

MISSOURI VITAL STATISTICS 2004

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 2004. Data for the year of the report were accepted through April 15, 2005, allowing information reflecting events in 2004 to be as complete as possible.

Missouri Vital Statistics 2004 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Additional vital statistics data are available on the Department of Health and Senior Services website at www.dhss.mo.gov under Data, Surveillance Systems and Statistical Reports.

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APPENDIX

Graph A
Live Birth and Death Rates per 1,000 Population
Missouri 1911-2004

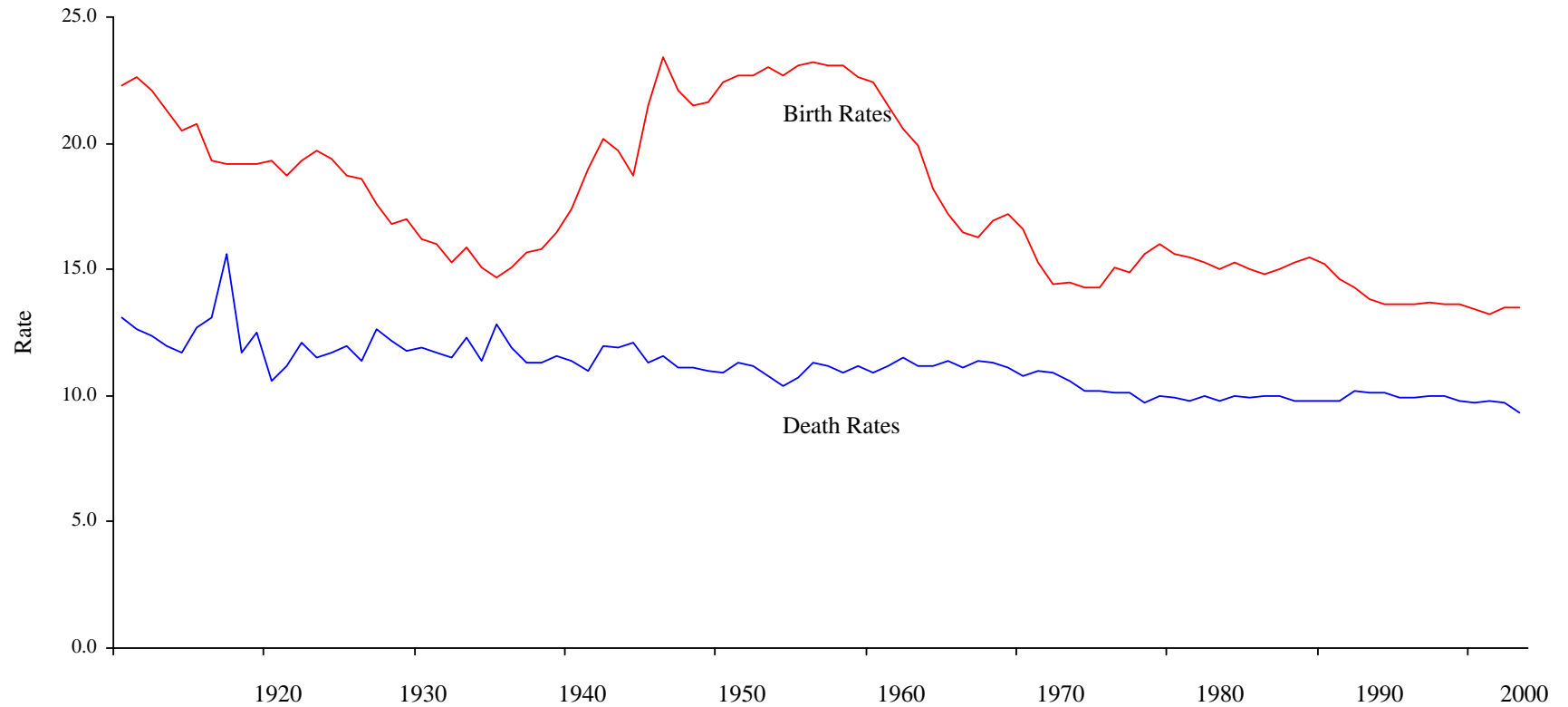


TABLE 1
POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944

Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase	Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase
		Number	Rate	Number	Rate				Number	Rate	Number	Rate	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956

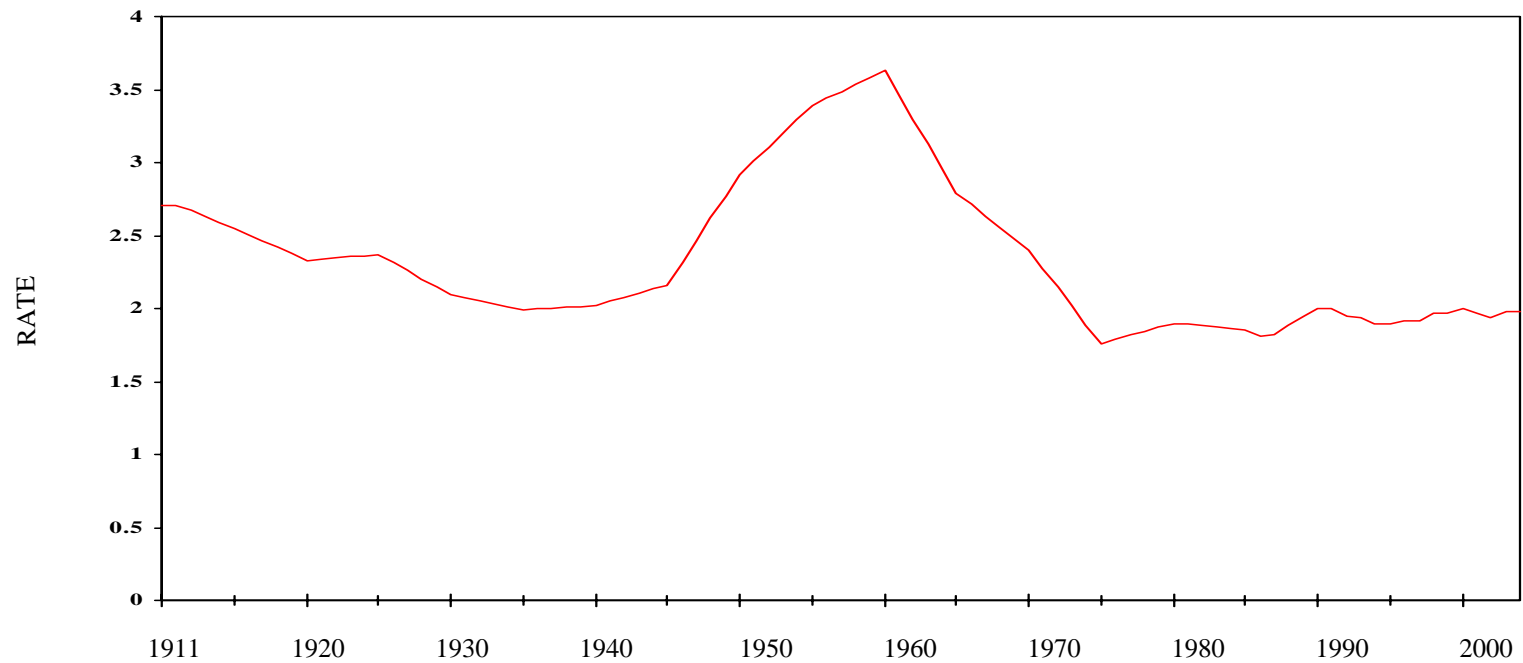
TABLE 2
POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-2004

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,932	78,538	15.9	49,780	10.1	76,758	15.6	48,645	9.9	28,113
1982	4,930	78,334	15.9	49,145	10.0	76,648	15.5	48,126	9.8	28,522
1983	4,944	77,061	15.6	50,540	10.2	75,505	15.3	49,381	10.0	26,124
1984	4,976	76,293	15.3	50,232	10.1	74,422	15.0	48,890	9.8	25,532

TABLE 2 (continued)

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1985	5,002	78,760	15.7	51,635	10.3	76,697	15.3	50,098	10.0	26,599
1986	5,024	77,105	15.3	51,350	10.2	75,116	15.0	49,971	9.9	25,145
1987	5,057	76,909	15.2	52,016	10.3	74,830	14.8	50,362	10.0	24,468
1988	5,083	78,331	15.4	52,265	10.3	76,101	15.0	50,619	10.0	25,482
1989	5,096	79,866	15.7	51,679	10.1	77,755	15.3	50,169	9.8	27,586
1990	5,117	81,416	15.9	51,786	10.1	79,135	15.5	50,212	9.8	28,923
1991	5,171	81,076	15.7	52,362	10.1	78,468	15.2	50,711	9.8	27,757
1992	5,217	78,720	15.1	52,513	10.1	76,005	14.6	50,893	9.8	25,112
1993	5,271	77,986	14.8	55,322	10.5	75,146	14.3	53,655	10.2	21,491
1994	5,324	76,381	14.3	55,398	10.4	73,279	13.8	53,611	10.1	19,668
1995	5,378	75,980	14.1	56,062	10.4	72,804	13.6	54,222	10.1	18,582
1996	5,432	76,504	14.1	55,517	10.2	73,733	13.5	53,766	9.9	19,967
1997	5,481	76,650	14.0	55,887	10.2	73,940	13.6	54,203	9.9	19,737
1998	5,522	77,701	14.1	56,708	10.3	75,242	13.6	54,849	9.9	20,393
1999	5,562	77,371	13.9	57,621	10.4	75,366	13.6	55,732	10.0	19,634
2000	5,595	78,302	14.0	56,395	10.1	76,329	13.6	54,602	9.8	21,727
2001	5,643	76,690	13.6	56,343	10.0	75,290	13.3	54,601	9.7	20,689
2002	5,680	76,366	13.4	57,406	10.1	75,167	13.2	55,636	9.8	19,531
2003	5,719	77,878	13.6	56,903	9.9	76,960	13.5	55,195	9.7	21,765
2004	5,755	78,591	13.7	55,363	9.6	77,709	13.5	53,787	9.3	23,922

Graph B
Total Fertility Rates
Missouri 1911 - 2004

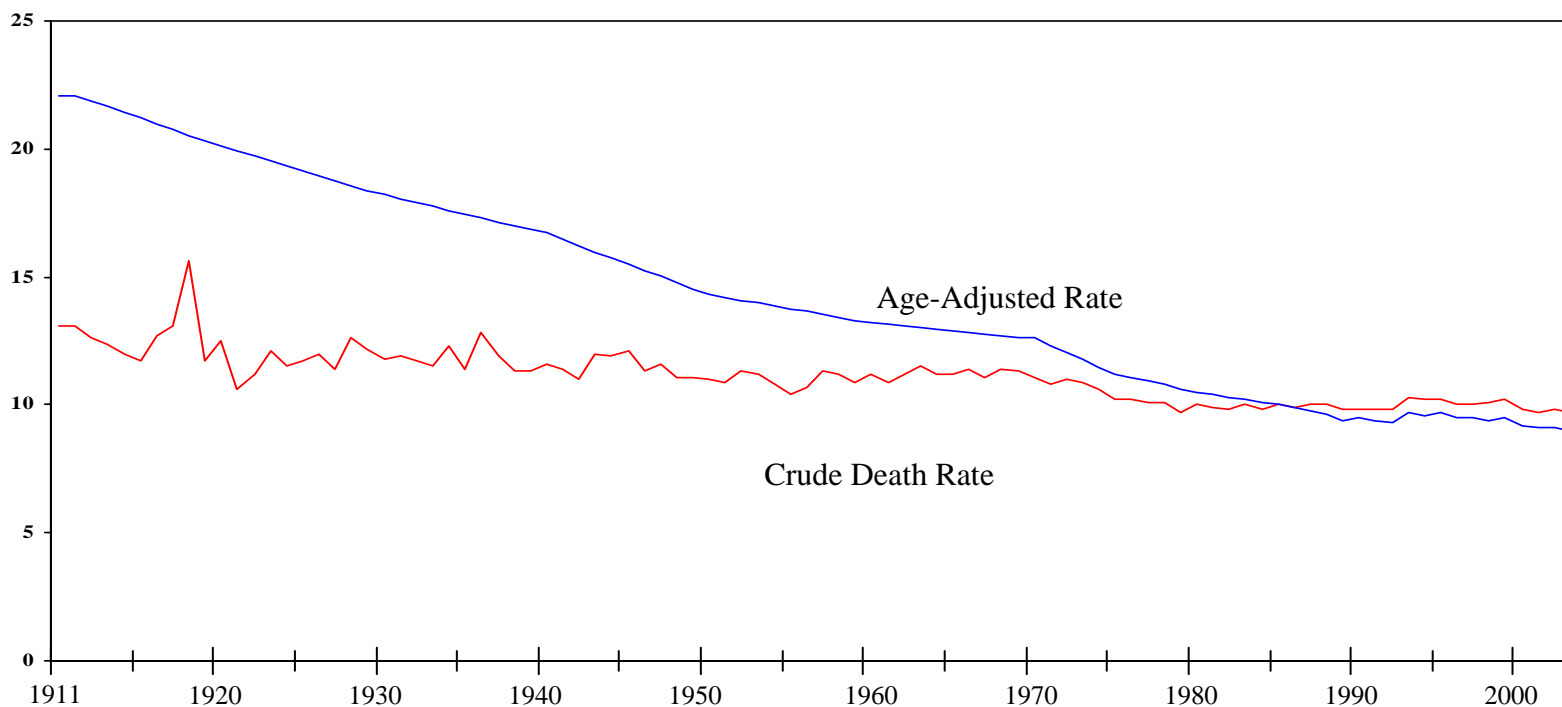


	Total Fertility Rate		Total Fertility Rate		Total Fertility Rate		Total Fertility Rate
1911	2.71	1950	2.92	1990	2.00	1998	1.97
1915	2.55	1955	3.39	1991	2.00	1999	1.97
1920	2.33	1960	3.63	1992	1.95	2000	2.00
1925	2.37	1965	2.79	1993	1.94	2001	1.96
1930	2.09	1970	2.40	1994	1.90	2002	1.94
1935	1.99	1975	1.76	1995	1.89	2003	1.98
1940	2.02	1980	1.90	1996	1.92	2004	1.98
1945	2.16	1985	1.85	1997	1.92		

TABLE 3
FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER:
MISSOURI 1911-2004

	General Fertility Rate	Under15	15-19			20-24	25-29	30-34	Age of Mother		
			Total	15-17	18-19				35-39	40-44	45-49
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.6	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	14.0	1.0
1955	112.3	0.8	95.3			229.0	174.2	106.9	55.7	15.2	1.0
1960	118.1	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	93.0	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.6	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1985	66.4	1.2	52.4	30.5	83.8	115.9	113.0	63.4	19.7	3.2	0.2
1990	67.9	1.2	62.7	39.2	92.9	118.9	117.3	70.5	25.3	4.1	0.1
1991	66.7	1.1	64.3	38.8	99.9	119.0	115.4	70.0	25.8	4.3	0.1
1992	64.8	1.0	63.0	38.2	100.1	114.2	113.7	69.5	25.2	4.1	0.1
1993	63.8	1.2	59.4	36.4	94.3	113.9	112.2	70.8	26.2	4.4	0.2
1994	61.8	1.2	58.6	35.2	94.8	110.1	109.1	70.2	26.1	4.7	0.2
1995	61.0	1.1	55.1	32.3	91.2	108.3	108.9	72.4	27.6	4.5	0.2
1996	61.5	0.9	53.2	30.8	88.8	111.7	110.6	74.1	28.5	4.9	0.2
1997	61.1	0.8	49.9	29.4	85.6	111.3	112.7	75.0	29.6	5.1	0.2
1998	62.3	0.7	51.1	28.7	85.3	113.9	114.4	76.9	30.5	5.4	0.2
1999	62.5	0.7	49.6	26.9	83.2	114.2	115.8	78.5	30.4	5.5	0.3
2000	63.3	0.7	48.6	26.7	80.4	115.2	115.4	82.9	31.4	5.8	0.4
2001	62.1	0.6	46.2	23.5	79.8	108.5	116.1	82.5	31.8	5.6	0.3
2002	62.2	0.6	43.9	22.0	76.8	107.8	114.5	83.4	33.0	5.9	0.3
2003	63.7	0.6	43.1	21.5	74.9	108.7	118.5	85.1	33.7	6.1	0.3
2004	64.2	0.7	43.4	21.4	77.4	108.4	116.7	85.2	35.8	6.3	0.3

Graph C
Crude and Age-Adjusted Death Rates* per 1,000 Population
Missouri 1911 - 2004



	Crude	Age-Adj.		Crude	Age-Adj.		Crude	Age-Adj.
1911	13.1	22.1	1985	10.0	10.0	1998	10.1	9.4
1920	12.5	20.1	1990	9.8	9.4	1999	10.2	9.5
1930	11.8	18.2	1991	9.8	9.4	2000	9.8	9.2
1940	11.6	16.7	1992	9.8	9.3	2001	9.7	9.0
1950	11.0	14.3	1993	10.3	9.7	2002	9.8	9.1
1960	11.2	13.2	1994	10.2	9.6	2003	9.7	9.0
1970	11.1	12.6	1995	10.2	9.7	2004	9.3	8.7
1975	10.2	11.2	1996	10.0	9.5			

* United States 2000 population distribution used as the standard. See Appendix, page 128.

TABLE 4
AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-2004

	Total*	Under 1	1-4	5-14	15-24	25-34	35-44	Age					
								45-54	55-64	65-74	75-84	85+	
1911	22.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6	
1920	20.1	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0	
1930	18.2	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0	
1940	16.7	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2	
1950	14.3	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4	
1960	13.2	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1	
1970	12.6	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9	
1975	11.2	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6	
1980	10.5	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4	
1985	10.0	10.2	0.5	0.2	1.0	1.2	1.8	5.1	13.3	28.5	65.8	161.4	
1990	9.4	9.4	0.5	0.3	1.1	1.3	2.0	4.5	12.5	26.8	60.9	154.5	
1991	9.4	10.2	0.5	0.3	1.1	1.4	2.1	4.7	12.2	26.9	59.9	150.2	
1992	9.3	8.5	0.5	0.3	1.1	1.4	2.2	4.5	12.0	26.6	59.8	148.8	
1993	9.7	8.4	0.5	0.2	1.1	1.4	2.1	4.6	12.2	27.4	62.9	159.1	
1994	9.6	8.1	0.4	0.2	1.2	1.4	2.2	4.8	11.9	26.8	60.8	159.3	
1995	9.7	7.4	0.4	0.3	1.1	1.4	2.3	4.8	11.7	27.3	60.9	159.5	
1996	9.5	7.6	0.4	0.3	1.0	1.2	2.3	4.5	11.2	26.5	60.6	158.2	
1997	9.5	7.6	0.4	0.2	1.0	1.2	2.0	4.5	11.5	26.6	59.7	160.8	
1998	9.4	7.6	0.4	0.2	0.9	1.2	2.1	4.4	11.0	26.5	60.6	163.5	
1999	9.5	7.7	0.3	0.2	0.9	1.2	2.2	4.4	10.9	26.7	61.3	165.5	
2000	9.2	7.2	0.3	0.2	1.0	1.1	2.1	4.4	10.6	25.5	59.5	162.2	
2001	9.1	7.4	0.4	0.2	1.0	1.1	2.1	4.4	10.2	24.8	59.1	161.0	
2002	9.2	8.5	0.4	0.2	1.0	1.1	2.2	4.6	10.2	25.1	59.0	164.1	
2003	9.0	7.8	0.4	0.2	0.9	1.1	2.2	4.7	10.1	24.3	58.1	160.2	
2004	8.7	7.5	0.4	0.2	0.9	1.1	2.1	4.5	9.9	23.4	56.0	154.6	

*Age-Adjusted Death Rate using United States, 2000 population distribution as the standard.

TABLE 5A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER: MISSOURI					2004				
	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	77,709	63,638	11,265	2,385	ALCOHOLIC DRINKS PER WEEK				
SEX					NONE	76,872	62,978	11,128	2,368
MALE	39,914	32,762	5,692	1,258	LESS THAN 7	371	305	61	4
FEMALE	37,795	30,876	5,573	1,127	7 OR MORE	16	14	2	0
					DRANK UNKNOWN AMOUNT	85	63	18	2
MOTHER HISPANIC	4,002	3,390	128	244	UNKNOWN DRINKING STATUS	365	278	56	11
ATTENDANT					CIGARETTES SMOKED PER DAY DURING PREGNANCY				
M.D.	65,816	53,380	10,166	1,964	NONE	63,273	51,035	9,676	2,199
D.O.	9,290	7,996	917	289	LESS THAN 10	5,677	4,556	1,002	98
CERT NURSE MIDWIFE	2,018	1,747	124	121	10-19	5,424	5,038	323	50
OTHER MIDWIFE	230	218	11	1	20 OR MORE	2,543	2,411	105	26
OTHER	355	297	47	10	SMOKED UNKNOWN AMOUNT	439	326	105	4
					UNKNOWN SMOKING STATUS	353	272	54	8
PLACE OF BIRTH									
HOSPITAL	76,990	62,973	11,219	2,379					
BIRTHING CENTER	33	33	0	0	YEARS AT PRESENT				
CLINIC	26	26	0	0	ADDRESS				
HOME RESIDENCE	620	579	33	6	LESS THAN 1	15,419	11,830	2,930	551
PLANNED	549	541	5	3	1-4	44,207	37,073	5,475	1,439
UNPLANNED	63	33	25	3	5-9	9,670	8,178	1,242	211
OTHER	40	27	13	0	10 OR MORE	4,737	3,646	997	82
					UNKNOWN	3,676	2,911	621	102
MONTH OF BIRTH									
JANUARY	6,291	5,087	999	181	MATERNAL TRANSFERS				
FEBRUARY	6,043	4,946	915	155	FROM ANOTHER HOSPITAL	440	317	114	7
MARCH	6,595	5,429	928	192	DOCTORS OFFICE, OTHER	471	286	170	13
APRIL	6,306	5,172	902	209	NO TRANSFER	74,471	61,038	10,715	2,308
MAY	6,261	5,156	890	185	UNKNOWN	2,327	1,997	266	57
JUNE	6,702	5,469	981	227					
					INFANT TRANSFER				
JULY	6,885	5,694	973	184	YES	1,178	897	260	17
AUGUST	6,529	5,375	929	189	NO	74,168	60,695	10,753	2,312
SEPTEMBER	6,698	5,516	914	213	UNKNOWN	2,363	2,046	252	56
OCTOBER	6,595	5,438	898	214					
NOVEMBER	6,244	5,046	941	224	MATERNAL WGHT GAIN DURING FULL-TERM SINGLETON PREG.				
DECEMBER	6,560	5,310	995	212	LESS THAN 15 LBS	5,370	4,398	812	132
					15-24 LBS	11,062	8,995	1,603	413
NUMBER BORN					25-34 LBS	19,166	16,160	2,241	685
SINGLETON	75,091	61,496	10,839	2,338	35-44 LBS	15,489	13,180	1,797	460
TWIN	2,477	2,014	420	40	45 OR MORE LBS	12,614	10,554	1,705	284
TRIPLET	137	128	6	3	UNKNOWN	2,574	1,718	687	95
QUAD. OR MORE	4	0	0	4					
PREV. TERMINATIONS					CROWN HEEL LENGTH (CM.)				
NONE	58,553	48,046	8,310	1,860	LESS THAN 40	916	609	277	23
1	12,666	10,538	1,731	353	40-46	5,837	4,437	1,220	152
2 OR MORE	6,065	4,760	1,133	150	47-50	37,625	30,377	5,849	1,220
UNKNOWN	425	294	91	22	51 OR MORE	29,721	25,214	3,441	880
					UNKNOWN	3,610	3,001	478	110

TABLE 5B RESIDENT LIVE BIRTHS BY SELECTED OBSTETRIC AND PEDIATRIC CONDITIONS AND PROCEDURES:			MISSOURI 2004	
	NUMBER 77,709	PERCENT 100.0		NUMBER PERCENT
TOTAL LIVE BIRTHS				
MEDICAL RISK FACTORS				
TOTAL ONE OR MORE	27,095	34.9	VAGINAL	53,288 68.6
ANEMIA	1,420	1.8	VAGINAL AFTER CESAREAN SECTION	955 1.2
CARDIAC DISEASE	405	.5	PRIMARY ELEC. CESAREAN SECTION	7,110 9.1
ACUTE/CHRONIC LUNG DISEASE	1,223	1.6	PRIMARY EMERG. CESAREAN SECTION	7,163 9.2
DIABETES (INSULIN DEP.)	758	1.0	REPEAT CESAREAN SECTION	8,788 11.3
DIABETES (NON-INSULIN DEP.)	2,359	3.0	OUTLET/LOW FORCEPS	1,052 1.4
GENITAL HERPES	845	1.1	MID/HIGH FORCEPS	52 .1
HYDRAMNIOS/OLIGOHYDRAMNIOS	1,714	2.2	VACUUM EXTRACTION	4,043 5.2
HEMOGLOBINOPATHY	101	.1	ABNORMAL CONDITIONS NEWBORN	
			TOTAL ONE OR MORE	7,287 9.4
HYPERTENSION, CHRONIC	902	1.2	ANEMIA	143 .2
HYPERTENSION, PREG. INDUCED	4,286	5.5	BIRTH INJURY	349 .4
ECLAMPSIA	92	.1	FETAL ALCOHOL SYNDROME	0 .0
INCOMPETENT CERVIX	272	.4	HYALINE MEMBRANE (RDS)	848 1.1
PREV. INFANT 4000+ GMS.	1,171	1.5	MECONIUM ASPIRATION	115 .1
PREV. PRETERM/SGA	1,252	1.6	ASSISTED VENT. (LT 30 MINS.)	2,001 2.6
RENAL DISEASE	179	.2	ASSISTED VENT. (30+ MINS.)	1,511 1.9
RH SENSITIZATION	607	.8	SEIZURES	112 .1
UTERINE BLEEDING	436	.6	OTHER	3,732 4.8
OTHER	16,252	20.9	CONGENITAL ANOMALIES	
OBSTETRIC PROCEDURES			TOTAL ONE OR MORE	1,269 1.6
TOTAL ONE OR MORE	75,994	97.8	ANENCEPHALUS	14 .0
AMNIOCENTESIS	887	1.1	SPINA BIFIDA/MENINGOCELE	24 .0
ELECTRONIC FETAL MONITORING	73,523	94.6	HYDROCEPHALUS	42 .1
INDUCTION OF LABOR	22,997	29.6	MICROCEPHALUS	13 .0
STIMULATION OF LABOR	14,873	19.1	OTHER CNS ANOMALIES	17 .0
TOCOLYSIS	1,675	2.2	HEART MALFORMATION	189 .2
ULTRASOUND	53,468	68.8	OTHER CIRC/RESP. ANOMALIES	126 .2
CHORIONIC VILLUS SAMPLING	82	.1	RECTAL ATRESIA/STENOSIS	12 .0
OTHER	1,250	1.6	TRACHEO-ESOPHAGEAL FISTULA	
COMPLICATIONS OF LABOR/DEL.			ESOPHAGEAL ATRESIA	23 .0
TOTAL ONE OR MORE	28,826	37.1	OMPHALOCELE/GASTROSCHISIS	46 .1
FEBRILE	1,439	1.9	OTHER GASTROINTESTINAL ANOMALIES	53 .1
MECONIUM, MODERATE/HEAVY	3,842	4.9	MALFORMED GENITALIA	197 .3
PREMATURE RUPT. MEMB. (>12 HRS.)	1,994	2.6	RENAL AGENESIS	35 .0
ABRUPTIO PLACENTA	626	.8	OTHER UROGENITAL ANOMALIES	62 .1
PLACENTA PREVIA	309	.4	CLEFT LIP/PALATE	87 .1
OTHER EXCESSIVE BLEEDING	351	.5	POLYDACTYLY/SYNDACTYLY/ADACTYLY	104 .1
SEIZURES DURING LABOR	32	.0	CLUB FOOT	70 .1
PRECIPITOUS LABOR (<3 HRS.)	1,838	2.4	DIAPHRAGMATIC HERNIA	18 .0
			OTHER MUSCULOSKELETAL/INTEGUMENTAL	194 .2
PROLONGED LABOR (>20 HRS.)	675	.9	DOWN SYNDROME	53 .1
DYSFUNCTIONAL LABOR	5,138	6.6	OTHER CHROMOSOMAL ANOMALIES	28 .0
BREECH	2,938	3.8	OTHER	26 .0
OTHER MALPRESENTATION	1,453	1.9		
CEPHALOPELVIC DISPROPORTION	1,694	2.2		
CORD PROLAPSE	128	.2		
ANESTHETIC COMPLICATIONS	29	.0		
FETAL DISTRESS	5,372	6.9		
OTHER	8,683	11.2		

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 2004

[illegible]

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER												
WITH PERCENTAGES: MISSOURI 2004												
RACE OF MOTHER AGE OF MOTHER ALL RACES	ALL LIVE BIRTHS LIVE BIRTH ORDER				OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER				PERCENT OUT-OF-WEDLOCK LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
10-19	8,891	7,230	1,429	232	7,458	6,195	1,090	173	83.9	85.7	76.3	74.6
10	0	0	0	0	0	0	0	0	---	---	---	---
11	2	2	0	0	2	2	0	0	100.0	100.0	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	20	20	0	0	20	20	0	0	100.0	100.0	---	---
14	121	118	3	0	119	116	3	0	98.3	98.3	100.0	---
15	321	312	9	0	308	302	6	0	96.0	96.8	66.7	---
16	806	753	51	2	762	714	46	2	94.5	94.8	90.2	100.0
17	1,496	1,330	157	9	1,350	1,212	130	8	90.2	91.1	82.8	88.9
18	2,503	2,051	399	53	2,114	1,749	327	38	84.5	85.3	82.0	71.7
19	3,621	2,643	810	168	2,782	2,079	578	125	76.8	78.7	71.4	74.4
WHITE												
10-19	6,394	5,279	977	138	5,053	4,308	661	84	79.0	81.6	67.7	60.9
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	0	0	0	0	0	0	0	0	---	---	---	---
13	9	9	0	0	9	9	0	0	100.0	100.0	---	---
14	62	62	0	0	60	60	0	0	96.8	96.8	---	---
15	192	189	3	0	180	179	1	0	93.8	94.7	33.3	---
16	493	461	31	1	451	424	26	1	91.5	92.0	83.9	100.0
17	1,051	952	94	5	907	836	67	4	86.3	87.8	71.3	80.0
18	1,859	1,564	266	29	1,499	1,286	198	15	80.6	82.2	74.4	51.7
19	2,727	2,041	583	103	1,946	1,513	369	64	71.4	74.1	63.3	62.1
BLACK												
10-19	2,270	1,759	421	90	2,217	1,724	405	88	97.7	98.0	96.2	97.8
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	10	10	0	0	10	10	0	0	100.0	100.0	---	---
14	56	53	3	0	56	53	3	0	100.0	100.0	100.0	---
15	116	112	4	0	116	112	4	0	100.0	100.0	100.0	---
16	287	267	19	1	286	266	19	1	99.7	99.6	100.0	100.0
17	408	344	60	4	407	343	60	4	99.8	99.7	100.0	100.0
18	578	434	122	22	563	420	121	22	97.4	96.8	99.2	100.0
19	813	537	213	63	777	518	198	61	95.6	96.5	93.0	96.8

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF MOTHER: MISSOURI 2004

AGE OF MOTHER AND RACE OF MOTHER ALL RACES ALL AGES	PERCENT LOW BIRTH WEIGHT	TOTAL	LESS	500-	1000-	1500-	2000-	2500-	3000-	3500-	4000	4500	UNKNOWN
			THAN 500 GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	GRAMS	
	8.3	77,709	128	469	589	1,323	3,931	13,517	29,738	21,419	5,620	960	15
UNDER 15	12.5	144	0	2	1	3	12	35	63	26	2	0	0
15-17	11.7	2,623	10	23	26	62	186	628	1,045	534	97	10	2
18-19	9.9	6,124	11	34	58	141	364	1,360	2,508	1,350	254	43	1
20-24	8.6	22,433	37	144	177	361	1,207	4,362	8,987	5,645	1,324	187	2
25-29	7.5	21,638	30	116	139	326	1,005	3,468	8,211	6,366	1,683	291	3
30-34	7.4	16,225	27	94	113	250	713	2,326	5,963	5,013	1,446	275	5
35-39	8.3	6,994	10	43	59	128	340	1,081	2,460	2,070	672	129	2
40 AND OVER	12.3	1,524	3	13	16	52	103	257	499	414	142	25	0
WHITE													
ALL AGES	7.3	63,638	68	294	411	982	2,884	10,141	24,232	18,693	5,059	864	10
UNDER 15	11.1	72	0	0	1	1	6	15	31	16	2	0	0
15-17	10.3	1,736	6	10	19	37	106	376	693	400	79	8	2
18-19	8.2	4,586	5	20	31	92	226	970	1,899	1,089	219	34	1
20-24	7.6	17,816	17	81	125	265	861	3,211	7,125	4,808	1,157	166	0
25-29	6.6	18,186	17	74	96	250	759	2,679	6,874	5,663	1,515	258	1
30-34	6.7	13,949	16	65	83	192	572	1,830	5,098	4,504	1,333	252	4
35-39	7.5	5,993	6	34	41	100	271	861	2,087	1,841	627	123	2
40 AND OVER	11.8	1,296	1	10	15	45	82	199	423	371	127	23	0
BLACK													
ALL AGES	14.0	11,265	54	156	166	302	896	2,809	4,355	2,042	416	69	0
UNDER 15	14.7	68	0	2	0	2	6	19	30	9	0	0	0
15-17	14.2	811	4	12	7	23	69	235	326	119	15	1	0
18-19	16.3	1,391	6	14	27	48	132	355	549	223	29	8	0
20-24	13.1	4,062	19	57	50	90	317	1,045	1,620	705	143	16	0
25-29	13.2	2,639	12	34	38	65	199	619	1,005	519	126	22	0
30-34	14.5	1,466	8	25	27	48	105	339	534	300	65	15	0
35-39	15.4	668	3	9	16	23	52	153	240	141	26	5	0
40 AND OVER	15.6	160	2	3	1	3	16	44	51	26	12	2	0

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
STATE TOTAL	77,709	63,638	11,265	28,704	19,211	8,669	36.9	30.2	77.0
ADAIR	270	261	4	69	67	1	25.6	25.7	25.0
ANDREW	177	172	0	50	50	0	28.2	29.1	--
ATCHISON	59	58	0	17	17	0	28.8	29.3	--
AUDRAIN	375	338	33	181	149	30	48.3	44.1	90.9
BARRY	525	505	0	219	209	0	41.7	41.4	--
BARTON	160	159	0	51	51	0	31.9	32.1	--
BATES	215	210	2	74	71	2	34.4	33.8	100.0
BENTON	171	167	0	54	53	0	31.6	31.7	--
BOLLINGER	140	139	0	45	44	0	32.1	31.7	--
BOONE	1,942	1,579	247	592	386	194	30.5	24.4	78.5
BUCHANAN	1,156	1,089	46	557	513	37	48.2	47.1	80.4
BUTLER	573	513	45	225	180	40	39.3	35.1	88.9
CALDWELL	112	111	0	31	30	0	27.7	27.0	--
CALLAWAY	527	492	28	225	199	24	42.7	40.4	85.7
CAMDEN	394	389	0	154	152	0	39.1	39.1	--
CAPE GIRARDEAU	909	808	93	334	250	78	36.7	30.9	83.9
CARROLL	103	101	1	42	40	1	40.8	39.6	100.0
CARTER	87	86	0	32	32	0	36.8	37.2	--
CASS	1,246	1,189	30	358	335	11	28.7	28.2	36.7
CEDAR	172	171	1	55	54	1	32.0	31.6	100.0
CHARITON	95	94	1	22	22	0	23.2	23.4	--
CHRISTIAN	953	937	1	224	220	0	23.5	23.5	--
CLARK	87	85	1	25	24	1	28.7	28.2	100.0
CLAY	2,874	2,626	118	761	664	59	26.5	25.3	50.0
CLINTON	248	244	2	80	78	1	32.3	32.0	50.0
COLE	1,019	888	117	343	257	85	33.7	28.9	72.6
COOPER	187	183	2	60	57	2	32.1	31.1	100.0
CRAWFORD	313	311	0	129	129	0	41.2	41.5	--
DADE	95	91	2	34	32	1	35.8	35.2	50.0
DALLAS	235	230	1	61	59	1	26.0	25.7	100.0
DAVIESS	114	114	0	33	33	0	28.9	28.9	--
DE KALB	107	106	0	26	26	0	24.3	24.5	--
DENT	177	174	0	59	58	0	33.3	33.3	--
DOUGLAS	151	151	0	56	56	0	37.1	37.1	--
DUNKLIN	461	396	59	225	172	52	48.8	43.4	88.1

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 2004

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
FRANKLIN	1,315	1,288	12	405	394	7	30.8	30.6	58.3
GASCONADE	162	157	1	60	56	1	37.0	35.7	100.0
GENTRY	87	85	1	22	21	1	25.3	24.7	100.0
GREENE	3,271	3,046	112	1,100	984	84	33.6	32.3	75.0
GRUNDY	140	135	0	54	51	0	38.6	37.8	--
HARRISON	113	113	0	38	38	0	33.6	33.6	--
HENRY	288	284	1	106	103	1	36.8	36.3	100.0
HICKORY	73	70	0	18	17	0	24.7	24.3	--
HOLT	59	57	0	17	16	0	28.8	28.1	--
HOWARD	113	109	3	34	32	2	30.1	29.4	66.7
HOWELL	530	524	2	172	169	2	32.5	32.3	100.0
IRON	142	137	5	51	51	0	35.9	37.2	--
JACKSON	10,329	6,983	2,773	4,886	2,519	2,107	47.3	36.1	76.0
JASPER	1,709	1,539	32	702	586	25	41.1	38.1	78.1
JEFFERSON	2,761	2,712	21	866	845	15	31.4	31.2	71.4
JOHNSON	730	664	41	161	139	17	22.1	20.9	41.5
KNOX	47	45	1	10	10	0	21.3	22.2	--
LACLEDE	485	482	2	162	161	0	33.4	33.4	--
LAFAYETTE	412	391	14	151	137	11	36.7	35.0	78.6
LAWRENCE	477	463	0	155	152	0	32.5	32.8	--
LEWIS	103	100	2	22	21	1	21.4	21.0	50.0
LINCOLN	688	672	7	238	228	6	34.6	33.9	85.7
LINN	153	150	2	64	61	2	41.8	40.7	100.0
LIVINGSTON	172	170	1	67	65	1	39.0	38.2	100.0
MC DONALD	357	334	1	154	144	1	43.1	43.1	100.0
MACON	203	193	9	67	60	6	33.0	31.1	66.7
MADISON	158	156	0	58	57	0	36.7	36.5	--
MARIES	104	100	1	40	38	1	38.5	38.0	100.0
MARION	366	336	24	145	125	18	39.6	37.2	75.0
MERCER	44	43	1	11	11	0	25.0	25.6	--
MILLER	342	335	1	120	116	1	35.1	34.6	100.0
MISSISSIPPI	215	146	68	124	59	65	57.7	40.4	95.6
MONITEAU	223	221	1	72	72	0	32.3	32.6	--
MONROE	98	96	2	31	29	2	31.6	30.2	100.0
MONTGOMERY	168	163	3	76	71	3	45.2	43.6	100.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 2004

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MORGAN	241	239	0	82	82	0	34.0	34.3	--
NEW MADRID	256	193	60	127	74	51	49.6	38.3	85.0
NEWTON	730	677	4	239	212	3	32.7	31.3	75.0
NODAWAY	249	246	1	54	52	1	21.7	21.1	100.0
OREGON	111	109	0	34	33	0	30.6	30.3	--
OSAGE	181	179	1	45	44	0	24.9	24.6	--
OZARK	102	98	0	27	26	0	26.5	26.5	--
PEMISCOT	300	179	120	185	75	109	61.7	41.9	90.8
PERRY	265	263	0	95	94	0	35.8	35.7	--
PETTIS	586	533	18	248	217	14	42.3	40.7	77.8
PHELPS	519	492	7	153	151	2	29.5	30.7	28.6
PIKE	234	224	6	87	78	5	37.2	34.8	83.3
PLATTE	1,062	948	62	272	212	37	25.6	22.4	59.7
POLK	394	389	0	113	111	0	28.7	28.5	--
PULASKI	648	524	79	195	149	37	30.1	28.4	46.8
PUTNAM	64	63	0	24	24	0	37.5	38.1	--
RALLS	114	111	2	38	36	2	33.3	32.4	100.0
RANDOLPH	353	334	17	157	141	16	44.5	42.2	94.1
RAY	265	259	2	83	79	1	31.3	30.5	50.0
REYNOLDS	61	60	0	17	16	0	27.9	26.7	--
RIPLEY	193	189	1	65	64	0	33.7	33.9	--
ST. CHARLES	4,511	4,197	166	962	859	87	21.3	20.5	52.4
ST. CLAIR	97	94	0	32	32	0	33.0	34.0	--
ST. FRANCOIS	760	748	6	286	279	5	37.6	37.3	83.3
STE. GENEVIEVE	179	179	0	43	43	0	24.0	24.0	--
ST. LOUIS CITY	5,227	1,816	3,224	3,482	597	2,817	66.6	32.9	87.4
ST. LOUIS COUNTY	12,190	8,083	3,368	3,960	1,523	2,371	32.5	18.8	70.4
SALINE	298	269	21	136	114	16	45.6	42.4	76.2
SCHUYLER	49	49	0	8	8	0	16.3	16.3	--
SCOTLAND	67	66	1	7	7	0	10.4	10.6	--
SCOTT	576	475	95	240	163	73	41.7	34.3	76.8
SHANNON	109	108	0	31	31	0	28.4	28.7	--
SHELBY	94	93	1	26	26	0	27.7	28.0	--
STODDARD	387	380	3	127	124	2	32.8	32.6	66.7
STONE	284	280	0	102	100	0	35.9	35.7	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 2004

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
SULLIVAN	113	112	0	49	48	0	43.4	42.9	--
TANEY	565	548	2	205	199	1	36.3	36.3	50.0
TEXAS	298	294	2	102	101	1	34.2	34.4	50.0
VERNON	291	286	1	108	105	1	37.1	36.7	100.0
WARREN	387	371	11	114	102	11	29.5	27.5	100.0
WASHINGTON	297	293	3	127	125	2	42.8	42.7	66.7
WAYNE	134	131	1	41	40	1	30.6	30.5	100.0
WEBSTER	505	500	1	106	104	1	21.0	20.8	100.0
WORTH	31	31	0	12	12	0	38.7	38.7	--
WRIGHT	266	260	1	96	92	1	36.1	35.4	100.0
CITIES OVER 25,000 POPULATION									
BALLWIN	391	342	10	38	30	5	9.7	8.8	50.0
BLUE SPRINGS	727	680	21	215	193	12	29.6	28.4	57.1
CAPE GIRARDEAU	501	406	90	232	154	75	46.3	37.9	83.3
CHESTERFIELD	389	325	9	21	19	2	5.4	5.8	22.2
COLUMBIA	1,308	987	215	421	242	167	32.2	24.5	77.7
FLORISSANT	690	512	160	239	135	102	34.6	26.4	63.8
GLADSTONE	307	284	8	101	89	4	32.9	31.3	50.0
HAZELWOOD	310	205	98	127	66	58	41.0	32.2	59.2
INDEPENDENCE	1,569	1,393	91	734	635	60	46.8	45.6	65.9
JEFFERSON CITY	634	524	98	242	165	76	38.2	31.5	77.6
KIRKWOOD	307	273	22	45	26	17	14.7	9.5	77.3
LEES SUMMIT	1,181	1,091	55	218	189	23	18.5	17.3	41.8
LIBERTY	397	372	11	102	92	8	25.7	24.7	72.7
MARYLAND HEIGHTS	350	234	27	63	46	14	18.0	19.7	51.9
OFALLON	1,152	1,083	27	162	149	9	14.1	13.8	33.3
RAYTOWN	397	292	92	153	88	62	38.5	30.1	67.4
ST. CHARLES	766	687	46	248	219	23	32.4	31.9	50.0
ST. JOSEPH	1,056	989	46	525	481	37	49.7	48.6	80.4
ST. LOUIS CITY	5,227	1,816	3,224	3,482	597	2,817	66.6	32.9	87.4
ST. PETERS	678	640	21	145	134	10	21.4	20.9	47.6
SPRINGFIELD	2,131	1,937	99	855	751	75	40.1	38.8	75.8
UNIVERSITY CITY	459	273	159	147	22	123	32.0	8.1	77.4
WILDWOOD	338	310	3	19	19	0	5.6	6.1	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MULTI-COUNTY CITIES									
JOPLIN	802	749	23	354	319	21	44.1	42.6	91.3
JASPER CO. PART	711	663	22	325	293	20	45.7	44.2	90.9
NEWTON CO. PART	91	86	1	29	26	1	31.9	30.2	100.0
KANSAS CITY	7,442	4,463	2,476	3,685	1,539	1,923	49.5	34.5	77.7
JACKSON CO. PART	5,326	2,606	2,340	3,141	1,106	1,851	59.0	42.4	79.1
CLAY CO. PART	1,574	1,399	87	401	333	43	25.5	23.8	49.4
PLATTE CO. PART	536	453	49	143	100	29	26.7	22.1	59.2
CASS CO. PART	6	5	0	0	0	0	--	--	--

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2004

	STATE TOTAL						HISPANIC		EAST-WEST			
	TOTAL		WHITE		BLACK		OTHER RACES		ANY RACE		GATEWAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	77,709	100.0	63,638	100.0	11,265	100.0	2,385	100.0	4,002	100.0	26,004	100.0
UNDER 2500 GRAMS	6,440	8.3	4,639	7.3	1,574	14.0	199	8.3	272	6.8	2,367	9.1
OVER 4499 GRAMS	960	1.2	864	1.4	69	0.6	20	0.8	53	1.3	320	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	6,753	9.1	5,046	8.3	1,497	13.9	175	7.7	273	7.5	1,968	7.7
LESS THAN 37 WEEKS GESTATION*	10,352	13.3	7,718	12.1	2,280	20.2	297	12.5	504	12.6	3,850	14.8
APGAR SCORE LESS THAN 8	2,203	2.8	1,627	2.6	499	4.4	65	2.7	100	2.5	752	2.9
CONGENITAL ANOMALIES	1,269	1.6	1,042	1.6	181	1.6	41	1.7	62	1.5	372	1.4
ABNORMAL CONDITIONS OF NEWBORN	7,287	9.4	6,061	9.5	984	8.7	218	9.1	306	7.6	1,962	7.5
INFANT TRANSFERS	1,178	1.5	897	1.4	260	2.3	17	0.7	33	0.8	372	1.4
MATERNAL TRANSFERS	912	1.2	604	0.9	284	2.5	20	0.8	37	0.9	305	1.2
HOME DELIVERIES	620	0.8	579	0.9	33	0.3	6	0.3	9	0.2	90	0.3
CESAREAN DELIVERIES	22,832	29.4	18,836	29.6	3,214	28.5	700	29.4	1,046	26.1	8,212	31.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	14,083	18.1	12,331	19.4	1,535	13.6	178	7.5	203	5.1	3,379	13.0
DRANK ALCOHOL DURING PREG	472	0.6	382	0.6	81	0.7	6	0.3	18	0.4	161	0.6
GT 15 PERCENT UNDERWEIGHT	4,167	5.7	3,442	5.7	460	4.4	245	11.0	156	4.8	1,286	5.2
GT 20 PERCENT OVERWEIGHT	28,155	38.2	22,565	37.1	5,043	48.5	454	20.3	1,180	36.1	9,184	35.3
GAINED LT 15 LBS DURING PREG*	5,370	8.4	4,398	8.3	812	10.0	132	6.7	316	10.4	1,483	5.9
GAINED 45+ LBS. DURING PREG*	12,614	19.8	10,554	19.8	1,705	20.9	284	14.4	455	14.9	4,090	15.7
MATERNAL EDUCATION UNDER 12	14,451	18.6	10,969	17.2	2,917	25.9	420	17.6	1,694	42.3	3,752	14.4
OUT-OF-WEDLOCK BIRTHS	28,704	36.9	19,211	30.2	8,669	77.0	594	24.9	1,857	46.4	9,675	37.2
LIVE BIRTH ORDER 4 OR MORE	8,196	10.5	6,075	9.5	1,834	16.3	205	8.6	523	13.1	2,746	10.6
LT 18 MOS SINCE LAST BIRTH	4,877	11.2	3,815	10.6	903	14.9	127	10.4	265	11.3	1,465	10.5
PRENATAL CARE												
1ST TRIMESTER	66,980	86.2	55,954	87.9	8,744	77.6	1,968	82.5	3,113	77.8	23,218	89.3
2ND TRIMESTER	7,176	9.2	5,231	8.2	1,614	14.3	280	11.7	625	15.6	1,843	7.1
3RD TRIMESTER	1,206	1.6	854	1.3	287	2.5	52	2.2	100	2.5	279	1.1
NO PRENATAL CARE	567	0.7	309	0.5	230	2.0	24	1.0	23	0.6	241	0.9
INADEQUATE PRENATAL CARE*	7,490	10.1	5,088	8.3	2,050	19.9	287	12.7	581	15.8	2,096	8.3
MOTHER MEDICAID PARTICIPANT	35,424	47.6	26,344	43.3	7,970	73.3	854	37.3	2,468	67.0	9,310	36.2
MOTHER WIC PARTICIPANT	32,382	43.6	23,937	39.4	7,373	67.9	806	35.3	2,481	67.4	8,027	31.2
MOTHER ON MEDICAID AND WIC	27,825	37.4	20,644	34.0	6,328	58.2	639	27.9	2,048	55.6	6,688	26.0
MOTHER FOOD STAMP RECIPIENT	17,710	23.8	11,755	19.3	5,546	51.1	327	14.3	530	14.4	5,246	20.4
AGE OF MOTHER												
UNDER 15	144	0.2	72	0.1	68	0.6	2	0.1	11	0.3	55	0.2
15-17	2,623	3.4	1,736	2.7	811	7.2	58	2.4	164	4.1	786	3.0
18-19	6,124	7.9	4,586	7.2	1,391	12.3	103	4.3	360	9.0	1,606	6.2
20-24	22,433	28.9	17,816	28.0	4,062	36.1	418	17.5	1,229	30.7	5,932	22.8
25-29	21,638	27.8	18,186	28.6	2,639	23.4	702	29.4	1,135	28.4	7,108	27.3
30-34	16,225	20.9	13,949	21.9	1,466	13.0	743	31.2	732	18.3	6,651	25.6
35-39	6,994	9.0	5,993	9.4	668	5.9	300	12.6	302	7.5	3,195	12.3
40 AND OVER	1,524	2.0	1,296	2.0	160	1.4	59	2.5	68	1.7	671	2.6

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2004

	MID AMERICA		SOUTHWEST MISSOURI		MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	15,776	100.0	7,304	100.0	4,011	100.0	1,688	100.0	485	100.0	1,223	100.0
UNDER 2500 GRAMS	1,282	8.1	547	7.5	311	7.8	128	7.6	35	7.2	95	7.8
OVER 4499 GRAMS	186	1.2	88	1.2	49	1.2	39	2.3	9	1.9	14	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	1,430	10.4	503	7.0	437	10.9	122	7.4	40	8.6	158	13.6
LESS THAN 37 WEEKS GESTATION*	1,974	12.5	917	12.6	556	13.9	177	10.5	58	12.0	150	12.3
APGAR SCORE LESS THAN 8	407	2.6	189	2.6	139	3.5	36	2.1	11	2.3	44	3.6
CONGENITAL ANOMALIES	239	1.5	67	0.9	74	1.8	22	1.3	9	1.9	19	1.6
ABNORMAL CONDITIONS OF NEWBORN	1,464	9.3	697	9.5	590	14.7	83	4.9	34	7.0	93	7.6
INFANT TRANSFERS	158	1.0	62	0.8	44	1.1	23	1.4	15	3.1	28	2.3
MATERNAL TRANSFERS	175	1.1	36	0.5	59	1.5	36	2.1	8	1.6	30	2.5
HOME DELIVERIES	52	0.3	170	2.3	43	1.1	3	0.2	13	2.7	30	2.5
CESAREAN DELIVERIES	4,001	25.4	2,120	29.0	1,368	34.1	379	22.5	144	29.7	422	34.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	2,297	14.6	1,505	20.6	745	18.6	425	25.2	102	21.0	312	25.5
DRANK ALCOHOL DURING PREG	97	0.6	60	0.8	43	1.1	1	0.1	1	0.2	4	0.3
GT 15 PERCENT UNDERWEIGHT	794	5.4	456	6.5	192	5.2	103	6.2	29	6.2	58	5.1
GT 20 PERCENT OVERWEIGHT	5,545	35.1	2,642	36.2	1,444	36.0	670	39.7	188	38.8	448	36.6
GAINED LT 15 LBS DURING PREG*	998	6.6	542	7.6	239	6.3	124	7.5	30	6.3	108	9.0
GAINED 45+ LBS. DURING PREG*	2,628	16.7	1,220	16.7	592	14.8	312	18.5	80	16.5	201	16.4
MATERNAL EDUCATION UNDER 12	2,824	17.9	1,594	21.8	581	14.5	305	18.1	59	12.2	280	22.9
OUT-OF-WEDLOCK BIRTHS	6,360	40.3	2,319	31.7	1,326	33.1	713	42.2	122	25.2	435	35.6
LIVE BIRTH ORDER 4 OR MORE	1,679	10.6	787	10.8	347	8.7	153	9.1	48	9.9	148	12.1
LT 18 MOS SINCE LAST BIRTH	953	10.9	497	11.8	232	10.7	113	12.0	31	10.8	79	10.7
PRENATAL CARE												
1ST TRIMESTER	13,801	87.5	6,291	86.1	3,132	78.1	1,506	89.2	431	88.9	1,021	83.5
2ND TRIMESTER	1,321	8.4	786	10.8	383	9.5	141	8.4	34	7.0	145	11.9
3RD TRIMESTER	228	1.4	135	1.8	56	1.4	26	1.5	13	2.7	26	2.1
NO PRENATAL CARE	135	0.9	39	0.5	16	0.4	7	0.4	3	0.6	10	0.8
INADEQUATE PRENATAL CARE*	1,420	9.7	835	11.6	329	9.9	118	7.1	42	8.8	158	13.3
MOTHER MEDICAID PARTICIPANT	6,575	47.9	3,965	54.9	1,549	39.5	886	53.5	219	46.9	699	60.2
MOTHER WIC PARTICIPANT	6,237	45.5	3,492	48.4	1,417	36.2	774	46.8	220	47.1	628	54.1
MOTHER ON MEDICAID AND WIC	5,210	38.0	3,120	43.2	1,177	30.0	691	41.7	187	40.0	558	48.1
MOTHER FOOD STAMP RECIPIENT	3,053	22.3	1,863	25.8	807	20.6	416	25.1	83	17.8	314	27.0
AGE OF MOTHER												
UNDER 15	26	0.2	10	0.1	5	0.1	1	0.1	0	0.0	4	0.3
15-17	518	3.3	251	3.4	105	2.6	69	4.1	9	1.9	49	4.0
18-19	1,150	7.3	621	8.5	277	6.9	180	10.7	41	8.5	117	9.6
20-24	4,273	27.1	2,376	32.5	1,036	25.8	588	34.8	171	35.3	422	34.5
25-29	4,582	29.0	2,035	27.9	1,225	30.5	463	27.4	135	27.8	338	27.6
30-34	3,497	22.2	1,323	18.1	926	23.1	265	15.7	93	19.2	193	15.8
35-39	1,408	8.9	559	7.7	371	9.2	99	5.9	32	6.6	82	6.7
40 AND OVER	321	2.0	128	1.8	66	1.6	23	1.4	4	0.8	18	1.5

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2004

	NORTHEAST MISSOURI		MARK TWIN		BOONSLICK		HARRY S TRUMAN		KAYSINGER BASIN		PIONEER TRAILS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	623	100.0	1,837	100.0	1,243	100.0	2,956	100.0	1,307	100.0	2,026	100.0
UNDER 2500 GRAMS	46	7.4	130	7.1	98	7.9	212	7.2	89	6.8	151	7.5
OVER 4499 GRAMS	8	1.3	20	1.1	22	1.8	31	1.0	23	1.8	29	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	41	8.4	209	12.1	78	6.3	183	6.5	95	7.7	250	12.6
LESS THAN 37 WEEKS GESTATION*	76	12.2	245	13.3	149	12.0	334	11.3	129	9.9	228	11.3
APGAR SCORE LESS THAN 8	18	2.9	69	3.8	21	1.7	63	2.1	52	4.0	58	2.9
CONGENITAL ANOMALIES	12	1.9	44	2.4	30	2.4	164	5.5	28	2.1	43	2.1
ABNORMAL CONDITIONS OF NEWBORN	48	7.7	208	11.3	200	16.1	621	21.0	107	8.2	204	10.1
INFANT TRANSFERS	12	1.9	30	1.6	21	1.7	20	0.7	31	2.4	38	1.9
MATERNAL TRANSFERS	13	2.1	24	1.3	12	1.0	7	0.2	30	2.3	26	1.3
HOME DELIVERIES	43	6.9	50	2.7	7	0.6	20	0.7	31	2.4	8	0.4
CESAREAN DELIVERIES	223	35.8	499	27.2	364	29.3	732	24.8	443	33.9	574	28.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	118	18.9	486	26.5	317	25.5	666	22.5	338	25.9	466	23.0
DRANK ALCOHOL DURING PREG	0	0.0	11	0.6	10	0.8	17	0.6	5	0.4	12	0.6
GT 15 PERCENT UNDERWEIGHT	24	5.1	96	5.7	74	6.1	168	6.0	80	6.3	108	5.5
GT 20 PERCENT OVERWEIGHT	196	31.5	679	37.0	489	39.3	1,109	37.5	523	40.0	732	36.1
GAINED LT 15 LBS DURING PREG*	46	7.6	152	8.5	103	8.5	310	10.6	116	9.1	162	8.1
GAINED 45+ LBS. DURING PREG*	87	14.0	323	17.6	220	17.7	494	16.7	200	15.3	357	17.6
MATERNAL EDUCATION UNDER 12	130	20.9	467	25.4	270	21.7	857	29.0	278	21.3	397	19.6
OUT-OF-WEDLOCK BIRTHS	141	22.6	732	39.8	428	34.4	1,146	38.8	447	34.2	696	34.4
LIVE BIRTH ORDER 4 OR MORE	86	13.8	228	12.4	155	12.5	356	12.0	152	11.6	195	9.6
LT 18 MOS SINCE LAST BIRTH	35	9.0	109	9.9	85	11.6	221	12.5	74	9.7	133	11.7
PRENATAL CARE												
1ST TRIMESTER	527	84.6	1,479	80.5	1,063	85.5	2,320	78.5	1,081	82.7	1,755	86.6
2ND TRIMESTER	50	8.0	223	12.1	130	10.5	510	17.3	133	10.2	189	9.3
3RD TRIMESTER	26	4.2	57	3.1	17	1.4	93	3.1	29	2.2	35	1.7
NO PRENATAL CARE	6	1.0	12	0.7	11	0.9	17	0.6	6	0.5	8	0.4
INADEQUATE PRENATAL CARE*	84	13.8	289	16.8	103	8.6	407	13.9	115	9.4	210	10.7
MOTHER MEDICAID PARTICIPANT	241	49.4	947	54.1	495	40.1	1,716	62.0	791	64.0	1,003	50.7
MOTHER WIC PARTICIPANT	221	45.3	876	50.1	434	35.2	1,551	56.1	690	55.8	1,048	53.0
MOTHER ON MEDICAID AND WIC	193	39.5	784	44.7	353	28.6	1,394	50.4	622	50.3	830	42.0
MOTHER FOOD STAMP RECIPIENT	100	20.5	444	25.4	219	17.8	749	27.1	356	28.8	468	23.7
AGE OF MOTHER												
UNDER 15	1	0.2	1	0.1	1	0.1	6	0.2	1	0.1	2	0.1
15-17	8	1.3	65	3.5	34	2.7	112	3.8	46	3.5	48	2.4
18-19	40	6.4	177	9.6	93	7.5	304	10.3	135	10.3	193	9.5
20-24	198	31.8	651	35.4	387	31.1	1,067	36.1	484	37.0	755	37.3
25-29	174	27.9	496	27.0	400	32.2	838	28.3	345	26.4	530	26.2
30-34	137	22.0	302	16.4	224	18.0	452	15.3	205	15.7	363	17.9
35-39	53	8.5	118	6.4	87	7.0	153	5.2	64	4.9	111	5.5
40 AND OVER	12	1.9	27	1.5	17	1.4	23	0.8	27	2.1	24	1.2

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2004

	SOUTH CENTRAL OZARK		MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,567	100.0	1,753	100.0	2,110	100.0	2,553	100.0	2,195	100.0	1,048	100.0
UNDER 2500 GRAMS	138	8.8	139	7.9	163	7.7	200	7.8	220	10.0	89	8.5
OVER 4499 GRAMS	16	1.0	17	1.0	40	1.9	27	1.1	10	0.5	12	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	126	8.5	167	9.6	152	7.3	252	9.9	342	16.2	200	19.5
LESS THAN 37 WEEKS GESTATION*	209	13.3	221	12.6	270	12.8	312	12.2	338	15.4	159	15.2
APGAR SCORE LESS THAN 8	39	2.5	52	3.0	65	3.1	63	2.5	71	3.2	54	5.2
CONGENITAL ANOMALIES	10	0.6	28	1.6	28	1.3	45	1.8	26	1.2	9	0.9
ABNORMAL CONDITIONS OF NEWBORN	148	9.4	144	8.2	232	11.0	148	5.8	237	10.8	67	6.4
INFANT TRANSFERS	24	1.5	47	2.7	94	4.5	57	2.2	71	3.2	31	3.0
MATERNAL TRANSFERS	14	0.9	14	0.8	55	2.6	33	1.3	25	1.1	10	1.0
HOME DELIVERIES	21	1.3	11	0.6	19	0.9	7	0.3	0	0.0	2	0.2
CESAREAN DELIVERIES	390	24.9	501	28.6	577	27.3	831	32.5	750	34.2	302	28.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	417	26.6	455	26.0	482	22.8	634	24.8	625	28.5	314	30.0
DRANK ALCOHOL DURING PREG	7	0.4	7	0.4	11	0.5	15	0.6	7	0.3	3	0.3
GT 15 PERCENT UNDERWEIGHT	116	7.9	114	6.7	148	7.4	122	4.8	136	6.8	63	6.6
GT 20 PERCENT OVERWEIGHT	571	36.4	731	41.7	758	35.9	1,028	40.3	842	38.4	376	35.9
GAINED LT 15 LBS DURING PREG*	131	8.5	163	9.5	140	7.1	239	9.4	203	9.8	81	8.2
GAINED 45+ LBS. DURING PREG*	250	16.0	294	16.8	349	16.5	423	16.6	326	14.9	168	16.0
MATERNAL EDUCATION UNDER 12	348	22.2	393	22.4	468	22.2	466	18.3	691	31.5	291	27.8
OUT-OF-WEDLOCK BIRTHS	518	33.1	613	35.0	713	33.8	912	35.7	1,028	46.8	380	36.3
LIVE BIRTH ORDER 4 OR MORE	180	11.5	168	9.6	239	11.3	193	7.6	247	11.3	89	8.5
LT 18 MOS SINCE LAST BIRTH	130	13.8	123	12.1	136	11.5	170	11.6	221	17.3	70	12.4
PRENATAL CARE												
1ST TRIMESTER	1,351	86.2	1,473	84.0	1,614	76.5	2,235	87.5	1,798	81.9	884	84.4
2ND TRIMESTER	158	10.1	214	12.2	312	14.8	258	10.1	273	12.4	73	7.0
3RD TRIMESTER	25	1.6	24	1.4	43	2.0	29	1.1	59	2.7	6	0.6
NO PRENATAL CARE	8	0.5	13	0.7	11	0.5	5	0.2	19	0.9	0	0.0
INADEQUATE PRENATAL CARE*	180	11.8	210	12.3	284	14.7	194	7.7	327	15.3	89	9.5
MOTHER MEDICAID PARTICIPANT	1,126	75.1	1,006	57.7	1,173	56.0	1,350	53.0	1,577	74.3	796	76.1
MOTHER WIC PARTICIPANT	1,074	71.6	931	53.4	1,106	52.9	1,384	54.4	1,561	73.5	711	68.0
MOTHER ON MEDICAID AND WIC	995	66.3	830	47.6	913	43.6	1,187	46.6	1,422	66.9	671	64.1
MOTHER FOOD STAMP RECIPIENT	591	39.4	486	27.9	523	25.0	646	25.4	930	43.9	416	39.8
AGE OF MOTHER												
UNDER 15	5	0.3	5	0.3	2	0.1	4	0.2	13	0.6	2	0.2
15-17	66	4.2	73	4.2	92	4.4	89	3.5	157	7.2	46	4.4
18-19	179	11.4	178	10.2	191	9.1	254	9.9	258	11.8	130	12.4
20-24	644	41.1	609	34.7	736	34.9	859	33.6	828	37.7	417	39.8
25-29	399	25.5	472	26.9	555	26.3	731	28.6	565	25.7	247	23.6
30-34	177	11.3	268	15.3	333	15.8	410	16.1	257	11.7	149	14.2
35-39	82	5.2	121	6.9	155	7.3	166	6.5	96	4.4	42	4.0
40 AND OVER	15	1.0	27	1.5	46	2.2	40	1.6	20	0.9	15	1.4

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	270	100.0	177	100.0	59	100.0	375	100.0	525	100.0	160	100.0
UNDER 2500 GRAMS	24	8.9	15	8.5	4	6.8	33	8.8	48	9.1	15	9.4
OVER 4499 GRAMS	5	1.9	4	2.3	2	3.4	1	0.3	3	0.6	3	1.9
CROWN HEEL LT 47 CM (<18.5 IN)	21	7.9	15	8.5	4	8.7	36	10.1	33	6.9	13	8.8
LESS THAN 37 WEEKS GESTATION*	34	12.6	19	10.7	7	11.9	54	14.4	85	16.2	18	11.3
APGAR SCORE LESS THAN 8	8	3.0	2	1.1	4	6.8	12	3.2	14	2.7	5	3.1
CONGENITAL ANOMALIES	4	1.5	1	0.6	0	0.0	4	1.1	11	2.1	3	1.9
ABNORMAL CONDITIONS OF NEWBORN	23	8.5	5	2.8	8	13.6	31	8.3	61	11.6	31	19.4
INFANT TRANSFERS	5	1.9	1	0.6	3	5.1	6	1.6	9	1.7	2	1.3
MATERNAL TRANSFERS	8	3.0	4	2.3	0	0.0	3	0.8	8	1.5	3	1.9
HOME DELIVERIES	4	1.5	0	0.0	0	0.0	20	5.3	2	0.4	3	1.9
CESAREAN DELIVERIES	113	41.9	39	22.0	22	37.3	101	26.9	152	29.0	50	31.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	52	19.3	29	16.4	14	23.7	120	32.0	120	22.9	40	25.0
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	0	0.0	5	1.3	4	0.8	1	0.6
GT 15 PERCENT UNDERWEIGHT	12	4.7	12	6.8	4	8.3	14	4.0	32	7.0	9	5.8
GT 20 PERCENT OVERWEIGHT	98	38.3	72	40.9	19	39.6	145	41.2	175	38.5	57	36.5
GAINED LT 15 LBS DURING PREG*	26	11.2	8	5.3	3	6.1	33	10.9	40	10.0	8	5.8
GAINED 45+ LBS. DURING PREG*	41	17.7	25	16.4	12	24.5	67	22.1	73	18.3	32	23.2
MATERNAL EDUCATION UNDER 12	47	17.4	13	7.3	7	11.9	114	30.4	206	39.2	36	22.5
OUT-OF-WEDLOCK BIRTHS	69	25.6	50	28.2	17	28.8	181	48.3	219	41.7	51	31.9
LIVE BIRTH ORDER 4 OR MORE	26	9.6	13	7.3	7	11.9	60	16.0	65	12.4	17	10.6
LT 18 MOS SINCE LAST BIRTH	14	9.5	13	13.0	5	13.9	28	11.7	36	11.1	14	15.2
PRENATAL CARE												
1ST TRIMESTER	238	88.1	157	88.7	55	93.2	272	72.5	422	80.4	134	83.8
2ND TRIMESTER	17	6.3	19	10.7	1	1.7	57	15.2	82	15.6	21	13.1
3RD TRIMESTER	4	1.5	1	0.6	1	1.7	23	6.1	9	1.7	1	0.6
NO PRENATAL CARE	3	1.1	0	0.0	0	0.0	1	0.3	1	0.2	0	0.0
INADEQUATE PRENATAL CARE*	19	7.3	7	4.0	2	3.5	72	21.1	64	12.6	8	5.3
MOTHER MEDICAID PARTICIPANT	150	56.6	76	42.9	31	66.0	182	49.1	347	72.6	83	56.1
MOTHER WIC PARTICIPANT	130	49.1	70	39.5	33	70.2	150	40.4	301	63.0	75	50.7
MOTHER ON MEDICAID AND WIC	116	43.8	59	33.3	28	59.6	135	36.4	273	57.1	67	45.3
MOTHER FOOD STAMP RECIPIENT	64	24.2	18	10.2	18	38.3	92	24.8	137	28.7	40	27.0
AGE OF MOTHER												
UNDER 15	1	0.4	0	0.0	0	0.0	0	0.0	1	0.2	2	1.3
15-17	7	2.6	6	3.4	1	1.7	15	4.0	26	5.0	5	3.1
18-19	22	8.1	12	6.8	4	6.8	39	10.4	60	11.4	13	8.1
20-24	81	30.0	56	31.6	22	37.3	132	35.2	209	39.8	62	38.8
25-29	76	28.1	58	32.8	20	33.9	100	26.7	123	23.4	48	30.0
30-34	54	20.0	31	17.5	10	16.9	61	16.3	68	13.0	25	15.6
35-39	25	9.3	11	6.2	2	3.4	23	6.1	30	5.7	3	1.9
40 AND OVER	4	1.5	3	1.7	0	0.0	5	1.3	8	1.5	2	1.3

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	215	100.0	171	100.0	140	100.0	1,942	100.0	1,156	100.0	573	100.0
UNDER 2500 GRAMS	4	1.9	10	5.8	9	6.4	156	8.0	90	7.8	55	9.6
OVER 4499 GRAMS	2	0.9	2	1.2	2	1.4	23	1.2	30	2.6	6	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	12	6.3	13	7.7	11	7.9	173	8.9	88	7.8	113	20.2
LESS THAN 37 WEEKS GESTATION*	19	8.8	13	7.6	17	12.1	263	13.5	117	10.1	94	16.4
APGAR SCORE LESS THAN 8	6	2.8	3	1.8	5	3.6	74	3.8	26	2.2	34	5.9
CONGENITAL ANOMALIES	5	2.3	4	2.3	5	3.6	37	1.9	16	1.4	8	1.4
ABNORMAL CONDITIONS OF NEWBORN	14	6.5	10	5.8	11	7.9	329	16.9	57	4.9	44	7.7
INFANT TRANSFERS	4	1.9	2	1.2	7	5.0	6	0.3	15	1.3	22	3.8
MATERNAL TRANSFERS	5	2.3	3	1.8	1	0.7	25	1.3	28	2.4	6	1.0
HOME DELIVERIES	3	1.4	3	1.8	1	0.7	21	1.1	3	0.3	0	0.0
CESAREAN DELIVERIES	75	34.9	53	31.0	37	26.4	691	35.6	266	23.0	178	31.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	53	24.7	44	25.7	30	21.4	297	15.3	326	28.2	161	28.1
DRANK ALCOHOL DURING PREG	1	0.5	0	0.0	1	0.7	27	1.4	1	0.1	1	0.2
GT 15 PERCENT UNDERWEIGHT	7	3.3	14	8.5	7	5.0	97	5.6	66	5.8	35	6.7
GT 20 PERCENT OVERWEIGHT	92	43.2	63	38.4	57	41.0	638	37.0	461	40.6	204	38.9
GAINED LT 15 LBS DURING PREG*	19	9.9	12	8.2	11	9.2	109	7.1	84	8.4	42	9.6
GAINED 45+ LBS. DURING PREG*	32	16.7	28	19.0	27	22.7	264	17.2	215	21.5	85	19.4
MATERNAL EDUCATION UNDER 12	49	22.8	31	18.1	26	18.6	208	10.7	237	20.5	154	26.9
OUT-OF-WEDLOCK BIRTHS	74	34.4	54	31.6	45	32.1	592	30.5	557	48.2	225	39.3
LIVE BIRTH ORDER 4 OR MORE	17	7.9	18	10.5	13	9.3	147	7.6	102	8.8	55	9.6
LT 18 MOS SINCE LAST BIRTH	17	12.9	11	11.1	7	8.4	109	10.7	76	12.1	36	12.0
PRENATAL CARE												
1ST TRIMESTER	171	79.5	147	86.0	129	92.1	1,482	76.3	1,033	89.4	477	83.2
2ND TRIMESTER	22	10.2	17	9.9	9	6.4	145	7.5	89	7.7	42	7.3
3RD TRIMESTER	5	2.3	6	3.5	1	0.7	24	1.2	23	2.0	5	0.9
NO PRENATAL CARE	4	1.9	0	0.0	0	0.0	4	0.2	5	0.4	0	0.0
INADEQUATE PRENATAL CARE*	25	12.7	17	10.1	6	4.3	123	8.3	87	7.6	48	9.5
MOTHER MEDICAID PARTICIPANT	121	63.7	106	62.7	79	56.4	719	38.3	668	59.2	419	73.3
MOTHER WIC PARTICIPANT	110	57.9	92	54.4	90	64.3	602	32.1	566	50.2	364	63.5
MOTHER ON MEDICAID AND WIC	100	52.6	82	48.5	72	51.4	522	27.8	519	46.0	339	59.2
MOTHER FOOD STAMP RECIPIENT	38	20.0	45	26.6	30	21.4	375	20.0	343	30.4	217	37.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	3	0.2	1	0.1	2	0.3
15-17	9	4.2	5	2.9	7	5.0	36	1.9	57	4.9	26	4.5
18-19	27	12.6	16	9.4	18	12.9	110	5.7	136	11.8	62	10.8
20-24	68	31.6	71	41.5	49	35.0	461	23.7	417	36.1	227	39.6
25-29	64	29.8	35	20.5	38	27.1	570	29.4	291	25.2	136	23.7
30-34	32	14.9	30	17.5	19	13.6	513	26.4	177	15.3	85	14.8
35-39	10	4.7	11	6.4	8	5.7	217	11.2	63	5.4	26	4.5
40 AND OVER	5	2.3	3	1.8	1	0.7	32	1.6	14	1.2	9	1.6

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	112	100.0	527	100.0	394	100.0	909	100.0	103	100.0	87	100.0
UNDER 2500 GRAMS	6	5.4	47	8.9	29	7.4	78	8.6	5	4.9	3	3.4
OVER 4499 GRAMS	1	0.9	5	0.9	6	1.5	7	0.8	1	1.0	1	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	10	8.9	73	13.9	24	6.1	108	11.9	14	13.6	13	15.1
LESS THAN 37 WEEKS GESTATION*	9	8.0	76	14.4	48	12.2	120	13.2	9	8.7	7	8.0
APGAR SCORE LESS THAN 8	4	3.6	22	4.2	16	4.1	22	2.4	4	3.9	4	4.6
CONGENITAL ANOMALIES	1	0.9	15	2.8	2	0.5	12	1.3	2	1.9	0	0.0
ABNORMAL CONDITIONS OF NEWBORN	9	8.0	87	16.5	66	16.8	56	6.2	10	9.7	3	3.4
INFANT TRANSFERS	2	1.8	12	2.3	26	6.6	9	1.0	3	2.9	1	1.1
MATERNAL TRANSFERS	1	0.9	9	1.7	17	4.3	4	0.4	2	1.9	0	0.0
HOME DELIVERIES	2	1.8	1	0.2	3	0.8	0	0.0	2	1.9	1	1.1
CESAREAN DELIVERIES	34	30.4	189	35.9	126	32.0	255	28.1	37	35.9	23	26.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	28	25.0	155	29.4	120	30.5	193	21.2	28	27.2	25	28.7
DRANK ALCOHOL DURING PREG	0	0.0	3	0.6	2	0.5	7	0.8	0	0.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	9	8.1	26	5.2	30	7.6	51	5.7	9	9.3	5	6.4
GT 20 PERCENT OVERWEIGHT	37	33.3	216	43.0	133	33.8	324	35.9	38	39.2	27	34.6
GAINED LT 15 LBS DURING PREG*	9	8.9	34	8.0	24	7.1	68	8.8	10	10.9	4	5.5
GAINED 45+ LBS. DURING PREG*	20	19.8	87	20.5	81	24.0	129	16.7	19	20.7	15	20.5
MATERNAL EDUCATION UNDER 12	18	16.1	117	22.2	74	18.8	144	15.8	22	21.4	27	31.0
OUT-OF-WEDLOCK BIRTHS	31	27.7	225	42.7	154	39.1	334	36.7	42	40.8	32	36.8
LIVE BIRTH ORDER 4 OR MORE	15	13.4	51	9.7	43	10.9	79	8.7	11	10.7	5	5.7
LT 18 MOS SINCE LAST BIRTH	8	11.8	31	10.6	25	11.5	67	13.4	6	10.3	2	4.2
PRENATAL CARE												
1ST TRIMESTER	94	83.9	417	79.1	278	70.6	827	91.0	89	86.4	75	86.2
2ND TRIMESTER	13	11.6	67	12.7	101	25.6	62	6.8	7	6.8	7	8.0
3RD TRIMESTER	2	1.8	8	1.5	12	3.0	10	1.1	4	3.9	0	0.0
NO PRENATAL CARE	2	1.8	1	0.2	2	0.5	2	0.2	0	0.0	0	0.0
INADEQUATE PRENATAL CARE*	8	7.2	56	12.1	76	19.4	51	5.7	8	8.0	6	7.4
MOTHER MEDICAID PARTICIPANT	60	53.6	250	48.3	262	66.5	432	47.6	59	57.3	75	86.2
MOTHER WIC PARTICIPANT	47	42.0	218	42.1	206	52.3	408	45.0	59	57.3	67	77.0
MOTHER ON MEDICAID AND WIC	42	37.5	184	35.5	195	49.5	355	39.1	46	44.7	67	77.0
MOTHER FOOD STAMP RECIPIENT	30	26.8	142	27.4	108	27.4	187	20.6	20	19.4	37	42.5
AGE OF MOTHER												
UNDER 15	1	0.9	2	0.4	0	0.0	2	0.2	0	0.0	0	0.0
15-17	4	3.6	23	4.4	15	3.8	33	3.6	8	7.8	7	8.0
18-19	9	8.0	59	11.2	33	8.4	82	9.0	11	10.7	13	14.9
20-24	38	33.9	154	29.2	139	35.3	265	29.2	28	27.2	35	40.2
25-29	27	24.1	160	30.4	113	28.7	269	29.6	31	30.1	20	23.0
30-34	22	19.6	92	17.5	52	13.2	169	18.6	17	16.5	8	9.2
35-39	9	8.0	27	5.1	33	8.4	75	8.3	5	4.9	3	3.4
40 AND OVER	2	1.8	10	1.9	9	2.3	14	1.5	3	2.9	1	1.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,246	100.0	172	100.0	95	100.0	953	100.0	87	100.0	2,874	100.0
UNDER 2500 GRAMS	89	7.1	16	9.3	8	8.4	60	6.3	8	9.2	193	6.7
OVER 4499 GRAMS	16	1.3	3	1.7	2	2.1	14	1.5	2	2.3	30	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	106	12.5	8	4.9	10	10.5	49	5.2	5	16.1	206	7.5
LESS THAN 37 WEEKS GESTATION*	152	12.2	20	11.6	10	10.5	109	11.4	16	18.4	307	10.7
APGAR SCORE LESS THAN 8	30	2.4	11	6.4	6	6.3	24	2.5	4	4.6	59	2.1
CONGENITAL ANOMALIES	24	1.9	2	1.2	3	3.2	8	0.8	1	1.1	47	1.6
ABNORMAL CONDITIONS OF NEWBORN	138	11.1	17	9.9	16	16.8	77	8.1	5	5.7	188	6.5
INFANT TRANSFERS	8	0.6	6	3.5	3	3.2	2	0.2	0	0.0	38	1.3
MATERNAL TRANSFERS	16	1.3	1	0.6	2	2.1	1	0.1	4	4.6	34	1.2
HOME DELIVERIES	5	0.4	7	4.1	1	1.1	8	0.8	4	4.6	11	0.4
CESAREAN DELIVERIES	330	26.5	52	30.2	23	24.2	282	29.6	28	32.2	769	26.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	207	16.6	44	25.6	19	20.0	143	15.0	20	23.0	411	14.3
DRANK ALCOHOL DURING PREG	5	0.4	2	1.2	2	2.1	5	0.5	0	0.0	15	0.5
GT 15 PERCENT UNDERWEIGHT	67	5.5	8	4.8	4	4.4	56	6.0	2	6.5	133	4.8
GT 20 PERCENT OVERWEIGHT	476	39.0	70	41.7	37	40.7	322	34.3	14	45.2	989	35.7
GAINED LT 15 LBS DURING PREG*	100	9.4	11	7.7	7	8.5	54	6.7	5	7.1	193	8.0
GAINED 45+ LBS. DURING PREG*	228	21.3	28	19.6	13	15.9	158	19.7	13	18.6	495	20.6
MATERNAL EDUCATION UNDER 12	163	13.1	47	27.3	14	14.7	99	10.4	20	23.0	306	10.6
OUT-OF-WEDLOCK BIRTHS	358	28.7	55	32.0	22	23.2	224	23.5	25	28.7	761	26.5
LIVE BIRTH ORDER 4 OR MORE	126	10.1	20	11.6	7	7.4	67	7.0	12	13.8	223	7.8
LT 18 MOS SINCE LAST BIRTH	73	9.7	15	16.9	6	10.3	55	9.8	5	8.3	162	10.2
PRENATAL CARE												
1ST TRIMESTER	1,102	88.4	148	86.0	77	81.1	873	91.6	74	85.1	2,610	90.8
2ND TRIMESTER	111	8.9	14	8.1	12	12.6	62	6.5	8	9.2	174	6.1
3RD TRIMESTER	11	0.9	5	2.9	1	1.1	12	1.3	2	2.3	35	1.2
NO PRENATAL CARE	6	0.5	1	0.6	0	0.0	2	0.2	1	1.1	18	0.6
INADEQUATE PRENATAL CARE*	92	7.6	13	8.1	11	13.3	53	5.6	13	15.3	171	6.2
MOTHER MEDICAID PARTICIPANT	399	47.2	106	63.1	54	56.8	425	44.7	15	48.4	806	29.3
MOTHER WIC PARTICIPANT	343	40.6	98	58.3	51	53.7	372	39.2	13	41.9	746	27.1
MOTHER ON MEDICAID AND WIC	294	34.8	87	51.8	42	44.2	327	34.4	13	41.9	595	21.6
MOTHER FOOD STAMP RECIPIENT	153	18.1	54	32.1	20	21.1	181	19.1	10	32.3	342	12.4
AGE OF MOTHER												
UNDER 15	3	0.2	0	0.0	0	0.0	1	0.1	0	0.0	3	0.1
15-17	23	1.8	11	6.4	2	2.1	17	1.8	0	0.0	62	2.2
18-19	79	6.3	18	10.5	5	5.3	63	6.6	4	4.6	150	5.2
20-24	337	27.0	66	38.4	36	37.9	275	28.9	34	39.1	655	22.8
25-29	391	31.4	42	24.4	36	37.9	309	32.4	24	27.6	905	31.5
30-34	273	21.9	23	13.4	12	12.6	194	20.4	21	24.1	771	26.8
35-39	112	9.0	10	5.8	3	3.2	79	8.3	3	3.4	266	9.3
40 AND OVER	28	2.2	2	1.2	1	1.1	15	1.6	1	1.1	62	2.2

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	248	100.0	1,019	100.0	187	100.0	313	100.0	95	100.0	235	100.0
UNDER 2500 GRAMS	18	7.3	71	7.0	16	8.6	28	8.9	7	7.4	21	8.9
OVER 4499 GRAMS	3	1.2	14	1.4	5	2.7	2	0.6	1	1.1	2	0.9
CROWN HEEL LT 47 CM (<18.5 IN)	16	6.6	136	13.4	20	10.7	33	10.7	5	5.3	21	9.1
LESS THAN 37 WEEKS GESTATION*	30	12.1	141	13.8	32	17.1	50	16.0	10	10.5	27	11.5
APGAR SCORE LESS THAN 8	7	2.8	26	2.6	7	3.7	10	3.2	5	5.3	9	3.8
CONGENITAL ANOMALIES	4	1.6	15	1.5	3	1.6	6	1.9	2	2.1	2	0.9
ABNORMAL CONDITIONS OF NEWBORN	13	5.2	110	10.8	23	12.3	19	6.1	14	14.7	26	11.1
INFANT TRANSFERS	4	1.6	23	2.3	0	0.0	11	3.5	0	0.0	9	3.8
MATERNAL TRANSFERS	3	1.2	17	1.7	6	3.2	1	0.3	2	2.1	2	0.9
HOME DELIVERIES	0	0.0	4	0.4	7	3.7	2	0.6	0	0.0	11	4.7
CESAREAN DELIVERIES	58	23.4	314	30.8	69	36.9	89	28.4	26	27.4	69	29.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	49	19.8	163	16.0	52	27.8	110	35.1	20	21.1	48	20.4
DRANK ALCOHOL DURING PREG	0	0.0	6	0.6	4	2.1	2	0.6	0	0.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	21	8.6	42	4.3	8	4.8	29	9.4	6	6.3	13	5.7
GT 20 PERCENT OVERWEIGHT	89	36.6	392	40.0	76	45.5	123	39.9	36	37.9	95	41.9
GAINED LT 15 LBS DURING PREG*	22	10.8	62	7.3	7	5.0	30	11.9	8	9.5	18	9.0
GAINED 45+ LBS. DURING PREG*	52	25.5	159	18.8	31	22.3	58	23.0	17	20.2	34	16.9
MATERNAL EDUCATION UNDER 12	37	14.9	127	12.5	33	17.6	103	32.9	23	24.2	68	28.9
OUT-OF-WEDLOCK BIRTHS	80	32.3	343	33.7	60	32.1	129	41.2	34	35.8	61	26.0
LIVE BIRTH ORDER 4 OR MORE	25	10.1	89	8.7	19	10.2	31	9.9	8	8.4	43	18.3
LT 18 MOS SINCE LAST BIRTH	18	13.6	48	8.8	14	13.1	26	16.0	2	3.6	19	12.8
PRENATAL CARE												
1ST TRIMESTER	218	87.9	843	82.7	142	75.9	269	85.9	80	84.2	195	83.0
2ND TRIMESTER	24	9.7	98	9.6	25	13.4	31	9.9	13	13.7	34	14.5
3RD TRIMESTER	2	0.8	15	1.5	1	0.5	6	1.9	1	1.1	2	0.9
NO PRENATAL CARE	2	0.8	9	0.9	1	0.5	5	1.6	1	1.1	3	1.3
INADEQUATE PRENATAL CARE*	20	8.2	85	9.2	25	15.7	40	13.0	12	12.9	29	12.4
MOTHER MEDICAID PARTICIPANT	99	40.6	363	35.9	71	38.6	193	61.7	61	64.2	144	61.5
MOTHER WIC PARTICIPANT	96	39.3	383	37.9	73	39.7	175	55.9	57	60.0	106	45.3
MOTHER ON MEDICAID AND WIC	79	32.4	303	30.0	56	30.4	153	48.9	51	53.7	101	43.2
MOTHER FOOD STAMP RECIPIENT	33	13.5	186	18.4	34	18.5	98	31.3	26	27.4	63	26.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	3	1.2	22	2.2	7	3.7	17	5.4	6	6.3	5	2.1
18-19	24	9.7	71	7.0	15	8.0	35	11.2	10	10.5	18	7.7
20-24	87	35.1	259	25.4	53	28.3	121	38.7	36	37.9	89	37.9
25-29	71	28.6	339	33.3	56	29.9	90	28.8	25	26.3	63	26.8
30-34	39	15.7	231	22.7	36	19.3	35	11.2	12	12.6	35	14.9
35-39	20	8.1	83	8.1	19	10.2	12	3.8	4	4.2	20	8.5
40 AND OVER	4	1.6	14	1.4	1	0.5	3	1.0	2	2.1	5	2.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	114	100.0	107	100.0	177	100.0	151	100.0	461	100.0	1,315	100.0
UNDER 2500 GRAMS	8	7.0	5	4.7	12	6.8	13	8.6	49	10.6	99	7.5
OVER 4499 GRAMS	2	1.8	2	1.9	3	1.7	3	2.0	1	0.2	17	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	22	19.3	3	2.8	15	8.6	9	6.2	69	16.4	85	6.6
LESS THAN 37 WEEKS GESTATION*	13	11.4	11	10.3	27	15.3	19	12.6	78	16.9	150	11.4
APGAR SCORE LESS THAN 8	2	1.8	1	0.9	7	4.0	2	1.3	18	3.9	34	2.6
CONGENITAL ANOMALIES	2	1.8	1	0.9	1	0.6	1	0.7	3	0.7	22	1.7
ABNORMAL CONDITIONS OF NEWBORN	8	7.0	8	7.5	11	6.2	11	7.3	44	9.5	81	6.2
INFANT TRANSFERS	3	2.6	3	2.8	4	2.3	1	0.7	16	3.5	20	1.5
MATERNAL TRANSFERS	5	4.4	1	0.9	1	0.6	0	0.0	1	0.2	5	0.4
HOME DELIVERIES	7	6.1	0	0.0	0	0.0	2	1.3	0	0.0	8	0.6
CESAREAN DELIVERIES	30	26.3	16	15.0	41	23.2	36	23.8	172	37.3	442	33.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	21	18.4	21	19.6	55	31.1	42	27.8	142	30.8	283	21.5
DRANK ALCOHOL DURING PREG	1	0.9	0	0.0	1	0.6	1	0.7	2	0.4	6	0.5
GT 15 PERCENT UNDERWEIGHT	3	2.7	4	3.8	11	6.3	8	5.5	34	8.3	66	5.4
GT 20 PERCENT OVERWEIGHT	47	42.3	48	46.2	80	45.7	68	46.9	177	43.0	461	37.9
GAINED LT 15 LBS DURING PREG*	15	16.0	10	10.8	18	12.1	11	8.9	39	11.0	116	10.7
GAINED 45+ LBS. DURING PREG*	15	16.0	20	21.5	32	21.5	17	13.7	71	20.1	222	20.6
MATERNAL EDUCATION UNDER 12	32	28.1	18	16.8	45	25.4	29	19.2	187	40.6	238	18.1
OUT-OF-WEDLOCK BIRTHS	33	28.9	26	24.3	59	33.3	56	37.1	225	48.8	405	30.8
LIVE BIRTH ORDER 4 OR MORE	21	18.4	13	12.1	18	10.2	18	11.9	51	11.1	136	10.3
LT 18 MOS SINCE LAST BIRTH	11	15.1	6	7.6	15	13.6	11	10.9	47	18.4	65	8.6
PRENATAL CARE												
1ST TRIMESTER	93	81.6	98	91.6	145	81.9	123	81.5	381	82.6	1,200	91.3
2ND TRIMESTER	18	15.8	9	8.4	28	15.8	25	16.6	50	10.8	90	6.8
3RD TRIMESTER	2	1.8	0	0.0	2	1.1	2	1.3	13	2.8	11	0.8
NO PRENATAL CARE	1	0.9	0	0.0	1	0.6	1	0.7	6	1.3	9	0.7
INADEQUATE PRENATAL CARE*	23	20.2	4	3.7	22	12.6	24	15.9	68	15.2	87	6.7
MOTHER MEDICAID PARTICIPANT	59	51.8	43	40.6	124	70.9	110	73.3	363	84.8	506	38.9
MOTHER WIC PARTICIPANT	54	47.4	42	39.6	111	63.4	111	74.0	344	80.2	418	32.1
MOTHER ON MEDICAID AND WIC	51	44.7	34	32.1	109	62.3	99	66.0	329	76.7	352	27.0
MOTHER FOOD STAMP RECIPIENT	32	28.1	22	20.8	55	31.4	60	40.0	222	51.9	234	18.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	2	1.1	0	0.0	2	0.4	0	0.0
15-17	5	4.4	3	2.8	5	2.8	10	6.6	47	10.2	32	2.4
18-19	9	7.9	8	7.5	26	14.7	18	11.9	61	13.2	103	7.8
20-24	42	36.8	28	26.2	74	41.8	49	32.5	164	35.6	388	29.5
25-29	30	26.3	43	40.2	39	22.0	41	27.2	108	23.4	352	26.8
30-34	23	20.2	18	16.8	23	13.0	22	14.6	60	13.0	271	20.6
35-39	3	2.6	5	4.7	6	3.4	9	6.0	15	3.3	143	10.9
40 AND OVER	2	1.8	2	1.9	2	1.1	2	1.3	3	0.7	26	2.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	162	100.0	87	100.0	3,271	100.0	140	100.0	113	100.0	288	100.0
UNDER 2500 GRAMS	9	5.6	9	10.3	243	7.4	12	8.6	10	8.8	20	6.9
OVER 4499 GRAMS	3	1.9	1	1.1	41	1.3	2	1.4	1	0.9	9	3.1
CROWN HEEL LT 47 CM (<18.5 IN)	8	5.0	14	16.1	182	5.6	27	19.6	14	13.2	27	9.7
LESS THAN 37 WEEKS GESTATION*	14	8.6	14	16.1	395	12.1	20	14.3	13	11.5	23	8.0
APGAR SCORE LESS THAN 8	1	0.6	2	2.3	87	2.7	5	3.6	4	3.5	6	2.1
CONGENITAL ANOMALIES	4	2.5	3	3.4	25	0.8	0	0.0	1	0.9	3	1.0
ABNORMAL CONDITIONS OF NEWBORN	9	5.6	6	6.9	314	9.6	9	6.4	9	8.0	29	10.1
INFANT TRANSFERS	1	0.6	4	4.6	11	0.3	3	2.1	1	0.9	9	3.1
MATERNAL TRANSFERS	0	0.0	5	5.7	8	0.2	2	1.4	2	1.8	13	4.5
HOME DELIVERIES	1	0.6	8	9.2	21	0.6	4	2.9	3	2.7	1	0.3
CESAREAN DELIVERIES	48	29.6	24	27.6	928	28.4	40	28.6	32	28.3	101	35.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	42	25.9	26	29.9	668	20.4	39	27.9	36	31.9	95	33.0
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	33	1.0	0	0.0	0	0.0	1	0.3
GT 15 PERCENT UNDERWEIGHT	11	7.1	6	6.9	232	7.3	2	1.5	5	4.8	21	7.5
GT 20 PERCENT OVERWEIGHT	75	48.4	36	41.4	1,163	36.5	58	42.3	41	39.4	114	40.7
GAINED LT 15 LBS DURING PREG*	13	9.6	4	5.7	235	8.5	11	9.4	9	9.5	23	9.3
GAINED 45+ LBS. DURING PREG*	31	23.0	6	8.6	572	20.7	19	16.2	19	20.0	47	19.1
MATERNAL EDUCATION UNDER 12	40	24.7	19	21.8	593	18.1	35	25.0	31	27.4	63	21.9
OUT-OF-WEDLOCK BIRTHS	60	37.0	22	25.3	1,100	33.6	54	38.6	38	33.6	106	36.8
LIVE BIRTH ORDER 4 OR MORE	19	11.7	15	17.2	263	8.0	13	9.3	15	13.3	31	10.8
LT 18 MOS SINCE LAST BIRTH	10	10.6	9	15.5	209	11.8	5	6.1	10	16.4	14	8.0
PRENATAL CARE												
1ST TRIMESTER	142	87.7	75	86.2	2,922	89.3	117	83.6	89	78.8	238	82.6
2ND TRIMESTER	11	6.8	5	5.7	273	8.3	20	14.3	16	14.2	35	12.2
3RD TRIMESTER	4	2.5	6	6.9	43	1.3	3	2.1	2	1.8	12	4.2
NO PRENATAL CARE	1	0.6	1	1.1	21	0.6	0	0.0	4	3.5	0	0.0
INADEQUATE PRENATAL CARE*	15	9.7	15	17.4	297	9.1	24	17.1	19	17.1	32	11.3
MOTHER MEDICAID PARTICIPANT	83	51.9	41	47.1	1,721	52.8	78	56.5	70	66.0	166	59.3
MOTHER WIC PARTICIPANT	80	50.0	43	49.4	1,525	46.8	75	54.3	59	55.7	163	58.2
MOTHER ON MEDICAID AND WIC	71	44.4	37	42.5	1,343	41.2	63	45.7	53	50.0	144	51.4
MOTHER FOOD STAMP RECIPIENT	42	26.3	12	13.8	863	26.5	38	27.5	32	30.2	88	31.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	6	0.2	3	2.1	0	0.0	0	0.0
15-17	7	4.3	3	3.4	110	3.4	7	5.0	3	2.7	6	2.1
18-19	16	9.9	7	8.0	273	8.3	17	12.1	15	13.3	33	11.5
20-24	49	30.2	30	34.5	1,018	31.1	43	30.7	43	38.1	113	39.2
25-29	41	25.3	20	23.0	910	27.8	37	26.4	28	24.8	78	27.1
30-34	28	17.3	17	19.5	643	19.7	21	15.0	16	14.2	42	14.6
35-39	15	9.3	10	11.5	253	7.7	11	7.9	8	7.1	11	3.8
40 AND OVER	6	3.7	0	0.0	57	1.7	1	0.7	0	0.0	5	1.7

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	73	100.0	59	100.0	113	100.0	530	100.0	142	100.0	10,329	100.0
UNDER 2500 GRAMS	1	1.4	1	1.7	15	13.3	40	7.5	10	7.0	907	8.8
OVER 4499 GRAMS	3	4.1	2	3.4	2	1.8	2	0.4	1	0.7	130	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	1	1.4	2	3.6	17	15.2	39	7.6	10	7.0	1,019	11.4
LESS THAN 37 WEEKS GESTATION*	6	8.2	5	8.5	27	23.9	58	10.9	16	11.3	1,360	13.2
APGAR SCORE LESS THAN 8	1	1.4	2	3.4	5	4.4	12	2.3	2	1.4	296	2.9
CONGENITAL ANOMALIES	1	1.4	0	0.0	3	2.7	4	0.8	3	2.1	152	1.5
ABNORMAL CONDITIONS OF NEWBORN	3	4.1	4	6.8	22	19.5	39	7.4	11	7.7	1,054	10.2
INFANT TRANSFERS	2	2.7	2	3.4	1	0.9	9	1.7	8	5.6	97	0.9
MATERNAL TRANSFERS	1	1.4	0	0.0	2	1.8	4	0.8	5	3.5	110	1.1
HOME DELIVERIES	2	2.7	1	1.7	1	0.9	1	0.2	0	0.0	33	0.3
CESAREAN DELIVERIES	27	37.0	18	30.5	46	40.7	133	25.1	50	35.2	2,539	24.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	14	19.2	18	30.5	29	25.7	139	26.2	41	28.9	1,499	14.5
DRANK ALCOHOL DURING PREG	0	0.0	1	1.7	0	0.0	3	0.6	1	0.7	64	0.6
GT 15 PERCENT UNDERWEIGHT	3	4.2	4	7.3	2	2.0	41	8.0	7	5.0	525	5.6
GT 20 PERCENT OVERWEIGHT	35	49.3	20	36.4	39	39.0	192	37.5	61	43.6	3,646	38.8
GAINED LT 15 LBS DURING PREG*	8	12.3	5	9.8	7	9.0	46	10.0	23	18.5	620	7.5
GAINED 45+ LBS. DURING PREG*	8	12.3	11	21.6	19	24.4	88	19.0	25	20.2	1,698	20.5
MATERNAL EDUCATION UNDER 12	12	16.4	10	16.9	19	16.8	109	20.6	33	23.2	2,218	21.5
OUT-OF-WEDLOCK BIRTHS	18	24.7	17	28.8	34	30.1	172	32.5	51	35.9	4,886	47.3
LIVE BIRTH ORDER 4 OR MORE	8	11.0	1	1.7	18	15.9	57	10.8	6	4.2	1,219	11.8
LT 18 MOS SINCE LAST BIRTH	2	4.3	6	20.0	12	17.1	39	12.2	10	13.9	658	11.6
PRENATAL CARE												
1ST TRIMESTER	67	91.8	53	89.8	85	75.2	466	87.9	120	84.5	8,882	86.0
2ND TRIMESTER	4	5.5	4	6.8	8	7.1	47	8.9	18	12.7	961	9.3
3RD TRIMESTER	0	0.0	1	1.7	0	0.0	11	2.1	3	2.1	164	1.6
NO PRENATAL CARE	1	1.4	0	0.0	0	0.0	1	0.2	1	0.7	107	1.0
INADEQUATE PRENATAL CARE*	4	5.6	4	6.9	8	8.9	62	11.9	20	14.3	1,071	11.3
MOTHER MEDICAID PARTICIPANT	53	73.6	28	50.0	50	47.2	377	73.1	102	71.8	4,988	55.9
MOTHER WIC PARTICIPANT	33	45.8	26	46.4	38	35.8	357	69.2	103	72.5	4,784	53.6
MOTHER ON MEDICAID AND WIC	31	43.1	25	44.6	32	30.2	335	64.9	93	65.5	4,038	45.2
MOTHER FOOD STAMP RECIPIENT	20	27.8	11	19.6	28	26.4	207	40.1	46	32.4	2,419	27.1
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0	20	0.2
15-17	6	8.2	1	1.7	4	3.5	23	4.3	6	4.2	414	4.0
18-19	5	6.8	8	13.6	6	5.3	58	10.9	16	11.3	845	8.2
20-24	21	28.8	16	27.1	34	30.1	204	38.5	72	50.7	2,993	29.0
25-29	16	21.9	14	23.7	37	32.7	147	27.7	26	18.3	2,855	27.6
30-34	19	26.0	15	25.4	21	18.6	71	13.4	16	11.3	2,101	20.3
35-39	5	6.8	5	8.5	8	7.1	17	3.2	4	2.8	896	8.7
40 AND OVER	1	1.4	0	0.0	3	2.7	8	1.5	2	1.4	204	2.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,709	100.0	2,761	100.0	730	100.0	47	100.0	485	100.0	412	100.0
UNDER 2500 GRAMS	111	6.5	205	7.4	59	8.1	1	2.1	42	8.7	33	8.0
OVER 4499 GRAMS	20	1.2	32	1.2	14	1.9	0	0.0	8	1.6	5	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	100	5.9	201	7.4	86	12.4	1	2.2	31	6.5	55	13.6
LESS THAN 37 WEEKS GESTATION*	179	10.5	350	12.7	82	11.2	4	8.5	82	16.9	44	10.7
APGAR SCORE LESS THAN 8	37	2.2	57	2.1	17	2.3	0	0.0	10	2.1	9	2.2
CONGENITAL ANOMALIES	84	4.9	29	1.1	11	1.5	3	6.4	7	1.4	6	1.5
ABNORMAL CONDITIONS OF NEWBORN	345	20.2	158	5.7	58	7.9	4	8.5	32	6.6	45	10.9
INFANT TRANSFERS	12	0.7	33	1.2	8	1.1	2	4.3	18	3.7	7	1.7
MATERNAL TRANSFERS	1	0.1	10	0.4	13	1.8	0	0.0	5	1.0	3	0.7
HOME DELIVERIES	9	0.5	6	0.2	2	0.3	7	14.9	0	0.0	1	0.2
CESAREAN DELIVERIES	410	24.0	881	31.9	191	26.2	19	40.4	128	26.4	95	23.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	387	22.6	601	21.8	128	17.5	10	21.3	76	15.7	117	28.4
DRANK ALCOHOL DURING PREG	10	0.6	10	0.4	4	0.5	0	0.0	1	0.2	1	0.2
GT 15 PERCENT UNDERWEIGHT	97	5.7	170	6.3	48	6.6	3	6.8	43	9.0	17	4.2
GT 20 PERCENT OVERWEIGHT	652	38.4	1,040	38.5	252	34.9	20	45.5	194	40.7	161	39.9
GAINED LT 15 LBS DURING PREG*	184	12.2	178	7.6	52	8.2	3	7.5	38	9.8	31	8.6
GAINED 45+ LBS. DURING PREG*	291	19.3	521	22.2	147	23.0	7	17.5	80	20.6	73	20.3
MATERNAL EDUCATION UNDER 12	492	28.8	400	14.5	78	10.7	11	23.4	119	24.5	86	20.9
OUT-OF-WEDLOCK BIRTHS	702	41.1	866	31.4	161	22.1	10	21.3	162	33.4	151	36.7
LIVE BIRTH ORDER 4 OR MORE	194	11.4	249	9.0	58	7.9	10	21.3	35	7.2	42	10.2
LT 18 MOS SINCE LAST BIRTH	126	12.5	164	10.6	55	13.6	5	15.6	26	11.1	27	11.4
PRENATAL CARE												
1ST TRIMESTER	1,322	77.4	2,532	91.7	649	88.9	37	78.7	441	90.9	375	91.0
2ND TRIMESTER	315	18.4	166	6.0	67	9.2	3	6.4	33	6.8	22	5.3
3RD TRIMESTER	59	3.5	10	0.4	7	1.0	7	14.9	6	1.2	5	1.2
NO PRENATAL CARE	9	0.5	7	0.3	2	0.3	0	0.0	0	0.0	2	0.5
INADEQUATE PRENATAL CARE*	252	14.8	119	4.4	61	8.4	9	19.1	39	8.1	24	6.0
MOTHER MEDICAID PARTICIPANT	1,039	62.1	947	34.5	252	36.2	25	55.6	305	63.1	203	50.4
MOTHER WIC PARTICIPANT	913	54.6	815	29.7	333	47.8	25	55.6	256	53.0	187	46.4
MOTHER ON MEDICAID AND WIC	829	49.6	674	24.6	211	30.3	23	51.1	231	47.8	164	40.7
MOTHER FOOD STAMP RECIPIENT	484	29.0	437	15.9	99	14.2	10	22.2	137	28.3	108	26.8
AGE OF MOTHER												
UNDER 15	3	0.2	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0
15-17	62	3.6	63	2.3	8	1.1	1	2.1	20	4.1	12	2.9
18-19	176	10.3	152	5.5	52	7.1	4	8.5	42	8.7	52	12.6
20-24	636	37.2	752	27.2	290	39.7	9	19.1	187	38.6	131	31.8
25-29	482	28.2	827	30.0	200	27.4	12	25.5	137	28.2	115	27.9
30-34	264	15.4	642	23.3	131	17.9	13	27.7	68	14.0	80	19.4
35-39	78	4.6	267	9.7	39	5.3	5	10.6	22	4.5	19	4.6
40 AND OVER	8	0.5	56	2.0	10	1.4	3	6.4	9	1.9	3	0.7

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	477	100.0	103	100.0	688	100.0	153	100.0	172	100.0	357	100.0
UNDER 2500 GRAMS	42	8.8	8	7.8	53	7.7	10	6.5	16	9.3	32	9.0
OVER 4499 GRAMS	3	0.6	0	0.0	13	1.9	0	0.0	2	1.2	4	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	27	5.8	7	18.9	44	6.5	19	12.5	31	18.5	23	9.1
LESS THAN 37 WEEKS GESTATION*	68	14.3	10	9.7	86	12.5	19	12.4	25	14.5	39	10.9
APGAR SCORE LESS THAN 8	13	2.7	2	1.9	12	1.7	6	3.9	4	2.3	5	1.4
CONGENITAL ANOMALIES	5	1.0	1	1.0	16	2.3	4	2.6	2	1.2	23	6.4
ABNORMAL CONDITIONS OF NEWBORN	52	10.9	10	9.7	121	17.6	9	5.9	9	5.2	65	18.2
INFANT TRANSFERS	10	2.1	1	1.0	8	1.2	4	2.6	3	1.7	2	0.6
MATERNAL TRANSFERS	1	0.2	0	0.0	8	1.2	5	3.3	4	2.3	1	0.3
HOME DELIVERIES	21	4.4	5	4.9	2	0.3	3	2.0	2	1.2	0	0.0
CESAREAN DELIVERIES	135	28.3	32	31.1	198	28.8	69	45.1	71	41.3	88	24.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	113	23.7	19	18.4	192	27.9	40	26.1	51	29.7	93	26.1
DRANK ALCOHOL DURING PREG	4	0.8	0	0.0	4	0.6	0	0.0	0	0.0	1	0.3
GT 15 PERCENT UNDERWEIGHT	35	7.5	3	8.3	45	6.7	7	4.9	13	7.6	18	7.2
GT 20 PERCENT OVERWEIGHT	179	38.4	16	44.4	272	40.4	58	40.3	67	39.2	94	37.8
GAINED LT 15 LBS DURING PREG*	31	7.9	6	7.1	55	9.3	9	7.0	16	11.3	40	13.1
GAINED 45+ LBS. DURING PREG*	92	23.4	11	13.1	131	22.1	27	20.9	36	25.4	58	19.0
MATERNAL EDUCATION UNDER 12	151	31.7	12	11.7	158	23.0	34	22.2	37	21.5	155	43.4
OUT-OF-WEDLOCK BIRTHS	155	32.5	22	21.4	238	34.6	64	41.8	67	39.0	154	43.1
LIVE BIRTH ORDER 4 OR MORE	78	16.4	6	5.8	86	12.5	19	12.4	15	8.7	53	14.8
LT 18 MOS SINCE LAST BIRTH	47	15.9	5	8.1	52	12.7	12	12.5	8	8.0	31	13.5
PRENATAL CARE												
1ST TRIMESTER	391	82.0	90	87.4	602	87.5	128	83.7	155	90.1	282	79.0
2ND TRIMESTER	66	13.8	7	6.8	65	9.4	15	9.8	12	7.0	55	15.4
3RD TRIMESTER	9	1.9	4	3.9	9	1.3	4	2.6	4	2.3	15	4.2
NO PRENATAL CARE	2	0.4	1	1.0	6	0.9	0	0.0	0	0.0	1	0.3
INADEQUATE PRENATAL CARE*	63	13.5	9	8.8	52	7.7	22	15.1	16	9.4	55	15.6
MOTHER MEDICAID PARTICIPANT	285	60.4	13	35.1	272	39.7	97	64.2	101	60.1	184	75.7
MOTHER WIC PARTICIPANT	256	54.2	17	45.9	219	32.0	82	54.3	92	54.8	187	77.0
MOTHER ON MEDICAID AND WIC	231	48.9	11	29.7	182	26.6	78	51.7	83	49.4	166	68.3
MOTHER FOOD STAMP RECIPIENT	132	28.0	4	10.8	132	19.3	41	27.2	48	28.6	60	24.7
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	19	4.0	0	0.0	20	2.9	6	3.9	7	4.1	20	5.6
18-19	49	10.3	7	6.8	50	7.3	17	11.1	17	9.9	41	11.5
20-24	177	37.1	31	30.1	228	33.1	54	35.3	58	33.7	118	33.1
25-29	121	25.4	30	29.1	219	31.8	44	28.8	50	29.1	99	27.7
30-34	69	14.5	25	24.3	123	17.9	20	13.1	30	17.4	51	14.3
35-39	33	6.9	6	5.8	40	5.8	9	5.9	9	5.2	22	6.2
40 AND OVER	8	1.7	4	3.9	8	1.2	3	2.0	1	0.6	4	1.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	203	100.0	158	100.0	104	100.0	366	100.0	44	100.0	342	100.0
UNDER 2500 GRAMS	13	6.4	13	8.2	12	11.5	28	7.7	4	9.1	18	5.3
OVER 4499 GRAMS	1	0.5	1	0.6	0	0.0	4	1.1	2	4.5	5	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	18	9.0	15	9.5	13	12.6	57	19.0	4	15.4	31	9.1
LESS THAN 37 WEEKS GESTATION*	25	12.3	13	8.2	17	16.3	48	13.1	3	6.8	38	11.1
APGAR SCORE LESS THAN 8	8	3.9	3	1.9	6	5.8	7	1.9	1	2.3	7	2.0
CONGENITAL ANOMALIES	3	1.5	0	0.0	3	2.9	11	3.0	0	0.0	9	2.6
ABNORMAL CONDITIONS OF NEWBORN	21	10.3	4	2.5	11	10.6	28	7.7	0	0.0	44	12.9
INFANT TRANSFERS	2	1.0	1	0.6	4	3.8	7	1.9	0	0.0	12	3.5
MATERNAL TRANSFERS	5	2.5	3	1.9	0	0.0	4	1.1	0	0.0	13	3.8
HOME DELIVERIES	9	4.4	0	0.0	2	1.9	2	0.5	3	6.8	2	0.6
CESAREAN DELIVERIES	66	32.5	64	40.5	28	26.9	99	27.0	10	22.7	93	27.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	62	30.5	52	32.9	19	18.3	89	24.3	11	25.0	107	31.3
DRANK ALCOHOL DURING PREG	1	0.5	0	0.0	1	1.0	1	0.3	0	0.0	4	1.2
GT 15 PERCENT UNDERWEIGHT	10	5.3	4	2.5	10	10.3	22	7.4	2	8.3	23	6.9
GT 20 PERCENT OVERWEIGHT	73	39.0	79	50.3	39	40.2	112	37.5	8	33.3	121	36.6
GAINED LT 15 LBS DURING PREG*	20	12.0	22	15.2	5	6.2	30	9.8	3	8.1	25	8.5
GAINED 45+ LBS. DURING PREG*	34	20.4	32	22.1	15	18.5	73	23.9	11	29.7	52	17.7
MATERNAL EDUCATION UNDER 12	44	21.7	44	27.8	25	24.0	88	24.0	8	18.2	80	23.4
OUT-OF-WEDLOCK BIRTHS	67	33.0	58	36.7	40	38.5	145	39.6	11	25.0	120	35.1
LIVE BIRTH ORDER 4 OR MORE	33	16.3	14	8.9	10	9.6	40	10.9	7	15.9	37	10.8
LT 18 MOS SINCE LAST BIRTH	14	10.4	12	13.2	10	16.4	18	8.7	5	17.9	29	14.8
PRENATAL CARE												
1ST TRIMESTER	155	76.4	137	86.7	83	79.8	320	87.4	37	84.1	254	74.3
2ND TRIMESTER	18	8.9	17	10.8	12	11.5	39	10.7	5	11.4	65	19.0
3RD TRIMESTER	13	6.4	3	1.9	0	0.0	5	1.4	2	4.5	10	2.9
NO PRENATAL CARE	2	1.0	0	0.0	2	1.9	1	0.3	0	0.0	3	0.9
INADEQUATE PRENATAL CARE*	34	18.6	15	9.7	13	13.7	49	13.4	5	11.4	47	14.5
MOTHER MEDICAID PARTICIPANT	110	54.5	110	69.6	53	51.5	182	60.1	12	46.2	218	64.3
MOTHER WIC PARTICIPANT	104	51.7	118	74.7	44	42.7	170	56.1	15	57.7	189	55.8
MOTHER ON MEDICAID AND WIC	90	44.6	103	65.2	38	36.9	151	49.8	11	42.3	179	52.8
MOTHER FOOD STAMP RECIPIENT	52	25.9	49	31.0	27	26.2	85	28.1	6	23.1	86	25.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	1.0	0	0.0	0	0.0	1	0.3
15-17	6	3.0	3	1.9	7	6.7	14	3.8	2	4.5	18	5.3
18-19	20	9.9	26	16.5	9	8.7	40	10.9	2	4.5	37	10.8
20-24	69	34.0	52	32.9	34	32.7	131	35.8	18	40.9	134	39.2
25-29	48	23.6	46	29.1	26	25.0	85	23.2	11	25.0	71	20.8
30-34	37	18.2	18	11.4	13	12.5	68	18.6	4	9.1	50	14.6
35-39	14	6.9	10	6.3	11	10.6	24	6.6	6	13.6	25	7.3
40 AND OVER	9	4.4	3	1.9	3	2.9	4	1.1	1	2.3	6	1.8

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	215	100.0	223	100.0	98	100.0	168	100.0	241	100.0	256	100.0
UNDER 2500 GRAMS	28	13.0	6	2.7	8	8.2	17	10.1	27	11.2	26	10.2
OVER 4499 GRAMS	0	0.0	0	0.0	1	1.0	1	0.6	7	2.9	1	0.4
CROWN HEEL LT 47 CM (<18.5 IN)	43	20.2	18	8.1	10	10.8	13	7.9	27	11.2	41	16.6
LESS THAN 37 WEEKS GESTATION*	33	15.3	17	7.6	11	11.2	24	14.3	28	11.6	44	17.2
APGAR SCORE LESS THAN 8	5	2.3	5	2.2	3	3.1	4	2.4	10	4.1	5	2.0
CONGENITAL ANOMALIES	3	1.4	1	0.4	0	0.0	4	2.4	4	1.7	3	1.2
ABNORMAL CONDITIONS OF NEWBORN	28	13.0	19	8.5	12	12.2	18	10.7	30	12.4	39	15.2
INFANT TRANSFERS	12	5.6	2	0.9	2	2.0	3	1.8	7	2.9	7	2.7
MATERNAL TRANSFERS	5	2.3	0	0.0	1	1.0	1	0.6	8	3.3	2	0.8
HOME DELIVERIES	0	0.0	9	4.0	7	7.1	2	1.2	14	5.8	0	0.0
CESAREAN DELIVERIES	72	33.5	59	26.5	33	33.7	55	32.7	65	27.0	77	30.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	60	27.9	49	22.0	16	16.3	52	31.0	66	27.4	63	24.6
DRANK ALCOHOL DURING PREG	1	0.5	3	1.3	0	0.0	2	1.2	1	0.4	2	0.8
GT 15 PERCENT UNDERWEIGHT	15	8.2	17	7.9	2	2.2	13	8.0	16	6.9	18	7.8
GT 20 PERCENT OVERWEIGHT	75	41.2	83	38.6	41	45.1	68	42.0	105	45.1	87	37.8
GAINED LT 15 LBS DURING PREG*	26	16.4	20	10.0	5	6.0	12	8.6	22	10.8	21	11.0
GAINED 45+ LBS. DURING PREG*	20	12.6	32	16.0	23	27.4	30	21.6	37	18.1	34	17.8
MATERNAL EDUCATION UNDER 12	71	33.0	77	34.5	23	23.5	36	21.4	106	44.0	84	32.8
OUT-OF-WEDLOCK BIRTHS	124	57.7	72	32.3	31	31.6	76	45.2	82	34.0	127	49.6
LIVE BIRTH ORDER 4 OR MORE	27	12.6	23	10.3	14	14.3	21	12.5	56	23.2	25	9.8
LT 18 MOS SINCE LAST BIRTH	29	23.0	18	13.0	7	12.1	8	8.0	19	12.8	19	12.9
PRENATAL CARE												
1ST TRIMESTER	189	87.9	163	73.1	75	76.5	135	80.4	159	66.0	203	79.3
2ND TRIMESTER	16	7.4	40	17.9	15	15.3	18	10.7	61	25.3	36	14.1
3RD TRIMESTER	5	2.3	8	3.6	4	4.1	2	1.2	6	2.5	8	3.1
NO PRENATAL CARE	2	0.9	1	0.4	1	1.0	2	1.2	4	1.7	4	1.6
INADEQUATE PRENATAL CARE*	31	14.7	32	15.7	14	15.9	16	11.0	49	21.8	41	16.6
MOTHER MEDICAID PARTICIPANT	171	80.7	96	43.4	49	52.7	81	49.1	141	58.8	175	70.0
MOTHER WIC PARTICIPANT	182	85.8	103	46.6	45	48.4	74	45.1	134	56.1	179	71.9
MOTHER ON MEDICAID AND WIC	167	78.8	80	36.2	39	41.9	58	35.2	121	50.4	160	64.0
MOTHER FOOD STAMP RECIPIENT	112	53.1	42	19.0	20	21.5	35	21.5	66	27.6	97	39.0
AGE OF MOTHER												
UNDER 15	2	0.9	0	0.0	0	0.0	1	0.6	0	0.0	0	0.0
15-17	13	6.0	13	5.8	2	2.0	3	1.8	11	4.6	28	10.9
18-19	34	15.8	16	7.2	8	8.2	15	8.9	19	7.9	35	13.7
20-24	101	47.0	75	33.6	38	38.8	51	30.4	77	32.0	85	33.2
25-29	42	19.5	63	28.3	27	27.6	56	33.3	54	22.4	59	23.0
30-34	16	7.4	33	14.8	13	13.3	25	14.9	47	19.5	31	12.1
35-39	5	2.3	17	7.6	8	8.2	13	7.7	20	8.3	13	5.1
40 AND OVER	2	0.9	6	2.7	2	2.0	4	2.4	13	5.4	5	2.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	730	100.0	249	100.0	111	100.0	181	100.0	102	100.0	300	100.0
UNDER 2500 GRAMS	54	7.4	20	8.0	10	9.0	7	3.9	7	6.9	36	12.0
OVER 4499 GRAMS	4	0.5	3	1.2	1	0.9	1	0.6	3	2.9	3	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	47	6.5	18	7.3	8	8.3	19	10.5	9	13.8	52	19.3
LESS THAN 37 WEEKS GESTATION*	98	13.4	30	12.0	20	18.0	21	11.6	13	12.7	50	16.7
APGAR SCORE LESS THAN 8	16	2.2	3	1.2	4	3.6	7	3.9	3	2.9	10	3.3
CONGENITAL ANOMALIES	54	7.4	5	2.0	0	0.0	3	1.7	0	0.0	3	1.0
ABNORMAL CONDITIONS OF NEWBORN	180	24.7	16	6.4	16	14.4	26	14.4	23	22.5	26	8.7
INFANT TRANSFERS	4	0.5	6	2.4	1	0.9	6	3.3	2	2.0	10	3.3
MATERNAL TRANSFERS	2	0.3	3	1.2	0	0.0	2	1.1	0	0.0	10	3.3
HOME DELIVERIES	8	1.1	4	1.6	0	0.0	1	0.6	5	4.9	0	0.0
CESAREAN DELIVERIES	184	25.2	74	29.7	28	25.2	59	32.6	35	34.3	102	34.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	146	20.0	33	13.3	23	20.7	28	15.5	27	26.5	87	29.0
DRANK ALCOHOL DURING PREG	5	0.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	44	6.1	14	5.7	10	10.3	3	1.7	4	6.3	21	7.6
GT 20 PERCENT OVERWEIGHT	306	42.6	104	42.1	37	38.1	79	45.1	25	39.1	135	48.9
GAINED LT 15 LBS DURING PREG*	78	12.5	14	6.5	9	10.2	12	7.6	10	11.4	41	16.8
GAINED 45+ LBS. DURING PREG*	113	18.1	45	21.0	16	18.2	20	12.7	20	22.7	47	19.3
MATERNAL EDUCATION UNDER 12	174	23.8	21	8.4	18	16.2	15	8.3	12	11.8	115	38.3
OUT-OF-WEDLOCK BIRTHS	239	32.7	54	21.7	34	30.6	45	24.9	27	26.5	185	61.7
LIVE BIRTH ORDER 4 OR MORE	92	12.6	22	8.8	19	17.1	12	6.6	5	4.9	55	18.3
LT 18 MOS SINCE LAST BIRTH	50	11.3	10	6.9	15	21.4	5	5.0	10	16.1	45	23.3
PRENATAL CARE												
1ST TRIMESTER	582	79.7	220	88.4	92	82.9	157	86.7	87	85.3	201	67.0
2ND TRIMESTER	119	16.3	22	8.8	17	15.3	16	8.8	13	12.7	80	26.7
3RD TRIMESTER	18	2.5	4	1.6	1	0.9	2	1.1	1	1.0	11	3.7
NO PRENATAL CARE	7	1.0	2	0.8	0	0.0	1	0.6	1	1.0	1	0.3
INADEQUATE PRENATAL CARE*	92	12.7	19	7.7	13	12.0	14	8.1	12	11.8	79	27.0
MOTHER MEDICAID PARTICIPANT	410	58.2	100	40.7	75	76.5	48	26.5	51	78.5	253	93.7
MOTHER WIC PARTICIPANT	376	53.3	101	41.1	80	81.6	40	22.1	46	70.8	241	88.3
MOTHER ON MEDICAID AND WIC	332	47.1	81	32.9	70	71.4	32	17.7	41	63.1	230	84.2
MOTHER FOOD STAMP RECIPIENT	165	23.4	33	13.4	42	42.9	20	11.0	24	36.9	178	65.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.9	0	0.0	0	0.0	3	1.0
15-17	25	3.4	4	1.6	3	2.7	4	2.2	1	1.0	28	9.3
18-19	74	10.1	20	8.0	11	9.9	11	6.1	6	5.9	42	14.0
20-24	251	34.4	85	34.1	38	34.2	40	22.1	48	47.1	124	41.3
25-29	209	28.6	76	30.5	33	29.7	65	35.9	28	27.5	68	22.7
30-34	112	15.3	46	18.5	11	9.9	42	23.2	8	7.8	22	7.3
35-39	50	6.8	14	5.6	13	11.7	16	8.8	11	10.8	10	3.3
40 AND OVER	9	1.2	4	1.6	1	0.9	3	1.7	0	0.0	3	1.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	265	100.0	586	100.0	519	100.0	234	100.0	1,062	100.0	394	100.0
UNDER 2500 GRAMS	26	9.8	36	6.1	38	7.3	13	5.6	73	6.9	29	7.4
OVER 4499 GRAMS	3	1.1	10	1.7	6	1.2	6	2.6	8	0.8	2	0.5
CROWN HEEL LT 47 CM (<18.5 IN)	25	9.6	52	8.9	41	8.0	22	9.6	68	7.2	27	6.9
LESS THAN 37 WEEKS GESTATION*	45	17.0	63	10.8	51	9.8	23	9.8	121	11.4	42	10.7
APGAR SCORE LESS THAN 8	11	4.2	18	3.1	11	2.1	2	0.9	21	2.0	11	2.8
CONGENITAL ANOMALIES	7	2.6	18	3.1	8	1.5	12	5.1	11	1.0	3	0.8
ABNORMAL CONDITIONS OF NEWBORN	16	6.0	61	10.4	48	9.2	34	14.5	64	6.0	36	9.1
INFANT TRANSFERS	8	3.0	10	1.7	11	2.1	5	2.1	10	0.9	9	2.3
MATERNAL TRANSFERS	2	0.8	5	0.9	4	0.8	4	1.7	11	1.0	2	0.5
HOME DELIVERIES	3	1.1	5	0.9	4	0.8	5	2.1	0	0.0	3	0.8
CESAREAN DELIVERIES	69	26.0	171	29.2	131	25.2	46	19.7	295	27.8	139	35.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	63	23.8	129	22.0	116	22.4	66	28.2	128	12.1	85	21.6
DRANK ALCOHOL DURING PREG	0	0.0	3	0.5	1	0.2	1	0.4	10	0.9	3	0.8
GT 15 PERCENT UNDERWEIGHT	14	5.3	36	6.3	28	5.5	12	5.3	53	5.3	22	5.7
GT 20 PERCENT OVERWEIGHT	96	36.5	207	36.5	210	41.3	104	45.6	335	33.3	159	41.4
GAINED LT 15 LBS DURING PREG*	24	11.2	51	10.2	51	11.3	29	13.9	61	7.2	37	10.9
GAINED 45+ LBS. DURING PREG*	34	15.8	93	18.6	72	15.9	37	17.7	165	19.4	65	19.2
MATERNAL EDUCATION UNDER 12	55	20.8	163	27.8	80	15.4	71	30.3	90	8.5	80	20.3
OUT-OF-WEDLOCK BIRTHS	95	35.8	248	42.3	153	29.5	87	37.2	272	25.6	113	28.7
LIVE BIRTH ORDER 4 OR MORE	23	8.7	73	12.5	49	9.4	27	11.5	83	7.8	47	11.9
LT 18 MOS SINCE LAST BIRTH	17	10.8	38	11.2	41	13.4	15	10.1	43	7.5	16	7.3
PRENATAL CARE												
1ST TRIMESTER	240	90.6	490	83.6	437	84.2	186	79.5	970	91.3	339	86.0
2ND TRIMESTER	19	7.2	65	11.1	67	12.9	37	15.8	56	5.3	43	10.9
3RD TRIMESTER	3	1.1	13	2.2	5	1.0	5	2.1	11	1.0	7	1.8
NO PRENATAL CARE	1	0.4	3	0.5	3	0.6	4	1.7	4	0.4	5	1.3
INADEQUATE PRENATAL CARE*	20	7.6	90	15.9	64	12.5	40	17.3	61	6.2	39	9.9
MOTHER MEDICAID PARTICIPANT	123	46.8	363	62.3	298	57.8	112	48.5	272	29.2	215	54.7
MOTHER WIC PARTICIPANT	128	48.7	356	61.1	264	51.2	105	45.5	249	26.7	186	47.3
MOTHER ON MEDICAID AND WIC	113	43.0	304	52.1	236	45.7	96	41.6	189	20.3	165	42.0
MOTHER FOOD STAMP RECIPIENT	59	22.4	174	29.8	129	25.0	42	18.2	99	10.6	106	27.0
AGE OF MOTHER												
UNDER 15	1	0.4	2	0.3	1	0.2	0	0.0	0	0.0	0	0.0
15-17	7	2.6	18	3.1	17	3.3	8	3.4	11	1.0	16	4.1
18-19	24	9.1	70	11.9	41	7.9	21	9.0	48	4.5	30	7.6
20-24	85	32.1	209	35.7	187	36.0	74	31.6	210	19.8	145	36.8
25-29	86	32.5	141	24.1	137	26.4	68	29.1	349	32.9	103	26.1
30-34	38	14.3	98	16.7	82	15.8	47	20.1	301	28.3	66	16.8
35-39	20	7.5	40	6.8	46	8.9	12	5.1	121	11.4	29	7.4
40 AND OVER	4	1.5	8	1.4	8	1.5	4	1.7	22	2.1	5	1.3

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	648	100.0	64	100.0	114	100.0	353	100.0	265	100.0	61	100.0
UNDER 2500 GRAMS	47	7.3	7	10.9	4	3.5	25	7.1	20	7.5	6	9.8
OVER 4499 GRAMS	14	2.2	1	1.6	1	0.9	4	1.1	2	0.8	1	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	39	6.1	1	2.7	17	15.7	38	10.8	31	11.9	9	14.8
LESS THAN 37 WEEKS GESTATION*	74	11.4	12	18.8	18	15.8	54	15.3	34	12.8	11	18.0
APGAR SCORE LESS THAN 8	22	3.4	4	6.3	2	1.8	30	8.5	1	0.4	3	4.9
CONGENITAL ANOMALIES	6	0.9	0	0.0	1	0.9	9	2.5	5	1.9	1	1.6
ABNORMAL CONDITIONS OF NEWBORN	60	9.3	7	10.9	13	11.4	62	17.6	20	7.5	5	8.2
INFANT TRANSFERS	31	4.8	3	4.7	4	3.5	3	0.8	5	1.9	3	4.9
MATERNAL TRANSFERS	12	1.9	0	0.0	3	2.6	3	0.8	4	1.5	1	1.6
HOME DELIVERIES	0	0.0	3	4.7	0	0.0	6	1.7	3	1.1	0	0.0
CESAREAN DELIVERIES	165	25.5	29	45.3	30	26.3	104	29.5	68	25.7	22	36.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	113	17.4	22	34.4	24	21.1	87	24.6	52	19.6	27	44.3
DRANK ALCOHOL DURING PREG	3	0.5	1	1.6	1	0.9	2	0.6	3	1.1	1	1.6
GT 15 PERCENT UNDERWEIGHT	36	6.2	1	2.8	4	3.7	29	8.6	16	6.1	1	1.8
GT 20 PERCENT OVERWEIGHT	205	35.5	20	55.6	37	34.3	135	40.2	99	37.9	26	46.4
GAINED LT 15 LBS DURING PREG*	31	6.9	8	16.7	7	7.8	24	8.2	24	10.7	9	19.1
GAINED 45+ LBS. DURING PREG*	99	22.1	7	14.6	19	21.1	58	19.9	42	18.8	10	21.3
MATERNAL EDUCATION UNDER 12	89	13.7	16	25.0	21	18.4	91	25.8	47	17.7	16	26.2
OUT-OF-WEDLOCK BIRTHS	195	30.1	24	37.5	38	33.3	157	44.5	83	31.3	17	27.9
LIVE BIRTH ORDER 4 OR MORE	68	10.5	11	17.2	6	5.3	39	11.0	28	10.6	7	11.5
LT 18 MOS SINCE LAST BIRTH	37	9.7	1	2.2	4	6.0	16	8.3	17	11.0	4	12.1
PRENATAL CARE												
1ST TRIMESTER	482	74.4	55	85.9	101	88.6	287	81.3	237	89.4	50	82.0
2ND TRIMESTER	52	8.0	6	9.4	11	9.6	40	11.3	19	7.2	7	11.5
3RD TRIMESTER	9	1.4	0	0.0	1	0.9	5	1.4	7	2.6	1	1.6
NO PRENATAL CARE	2	0.3	2	3.1	0	0.0	3	0.8	0	0.0	0	0.0
INADEQUATE PRENATAL CARE*	73	14.2	8	12.9	15	13.3	57	18.2	25	9.7	6	10.7
MOTHER MEDICAID PARTICIPANT	247	38.8	24	64.9	49	45.0	216	61.5	110	42.5	41	67.2
MOTHER WIC PARTICIPANT	321	50.4	21	56.8	46	42.2	207	59.1	115	44.4	43	70.5
MOTHER ON MEDICAID AND WIC	187	29.4	21	56.8	42	38.5	190	54.1	94	36.3	39	63.9
MOTHER FOOD STAMP RECIPIENT	126	19.8	18	48.6	18	16.5	116	33.1	40	15.4	27	44.3
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0
15-17	28	4.3	1	1.6	2	1.8	14	4.0	8	3.0	2	3.3
18-19	60	9.3	2	3.1	11	9.6	33	9.3	28	10.6	6	9.8
20-24	199	30.7	23	35.9	33	28.9	138	39.1	78	29.4	26	42.6
25-29	180	27.8	19	29.7	34	29.8	100	28.3	82	30.9	10	16.4
30-34	116	17.9	11	17.2	26	22.8	39	11.0	51	19.2	16	26.2
35-39	55	8.5	6	9.4	8	7.0	25	7.1	13	4.9	1	1.6
40 AND OVER	9	1.4	2	3.1	0	0.0	3	0.8	5	1.9	0	0.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	193	100.0	4,511	100.0	97	100.0	760	100.0	179	100.0	5,227	100.0
UNDER 2500 GRAMS	13	6.7	342	7.6	14	14.4	55	7.2	9	5.0	621	11.9
OVER 4499 GRAMS	2	1.0	81	1.8	1	1.0	9	1.2	4	2.2	44	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	38	20.2	249	5.6	10	10.6	68	9.0	15	8.5	521	10.2
LESS THAN 37 WEEKS GESTATION*	30	15.5	542	12.0	12	12.4	82	10.8	19	10.6	991	19.0
APGAR SCORE LESS THAN 8	8	4.1	98	2.2	3	3.1	18	2.4	2	1.1	201	3.8
CONGENITAL ANOMALIES	0	0.0	89	2.0	1	1.0	11	1.4	7	3.9	43	0.8
ABNORMAL CONDITIONS OF NEWBORN	9	4.7	680	15.1	8	8.2	43	5.7	7	3.9	225	4.3
INFANT TRANSFERS	4	2.1	49	1.1	4	4.1	23	3.0	1	0.6	100	1.9
MATERNAL TRANSFERS	3	1.6	24	0.5	6	6.2	17	2.2	1	0.6	86	1.6
HOME DELIVERIES	1	0.5	12	0.3	5	5.2	2	0.3	1	0.6	25	0.5
CESAREAN DELIVERIES	52	26.9	1,470	32.6	32	33.0	295	38.8	61	34.1	1,457	27.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	51	26.4	556	12.3	27	27.8	209	27.5	46	25.7	832	15.9
DRANK ALCOHOL DURING PREG	1	0.5	13	0.3	0	0.0	5	0.7	1	0.6	49	0.9
GT 15 PERCENT UNDERWEIGHT	14	8.0	189	4.3	8	8.5	32	4.2	7	3.9	280	5.7
GT 20 PERCENT OVERWEIGHT	73	42.0	1,504	34.2	34	36.2	335	44.4	76	42.5	2,029	41.5
GAINED LT 15 LBS DURING PREG*	18	12.2	268	7.0	9	11.7	74	11.1	17	10.6	303	7.8
GAINED 45+ LBS. DURING PREG*	32	21.6	715	18.7	12	15.6	152	22.8	24	15.0	815	21.0
MATERNAL EDUCATION UNDER 12	51	26.4	352	7.8	27	27.8	143	18.8	21	11.7	1,491	28.5
OUT-OF-WEDLOCK BIRTHS	65	33.7	962	21.3	32	33.0	286	37.6	43	24.0	3,482	66.6
LIVE BIRTH ORDER 4 OR MORE	14	7.3	400	8.9	14	14.4	46	6.1	12	6.7	787	15.1
LT 18 MOS SINCE LAST BIRTH	13	12.6	237	9.4	4	6.5	44	9.8	13	11.9	364	13.8
PRENATAL CARE												
1ST TRIMESTER	163	84.5	4,228	93.7	84	86.6	621	81.7	161	89.9	4,201	80.4
2ND TRIMESTER	11	5.7	219	4.9	12	12.4	117	15.4	16	8.9	628	12.0
3RD TRIMESTER	0	0.0	29	0.6	0	0.0	9	1.2	0	0.0	94	1.8
NO PRENATAL CARE	0	0.0	18	0.4	0	0.0	1	0.1	0	0.0	122	2.3
INADEQUATE PRENATAL CARE*	15	9.0	191	4.3	9	9.6	73	9.8	9	5.1	875	17.7
MOTHER MEDICAID PARTICIPANT	152	79.2	855	19.1	61	64.9	440	58.0	64	36.0	3,361	65.4
MOTHER WIC PARTICIPANT	131	68.2	654	14.6	55	58.5	468	61.7	69	38.8	2,995	58.3
MOTHER ON MEDICAID AND WIC	127	66.1	530	11.8	49	52.1	397	52.3	54	30.3	2,604	50.6
MOTHER FOOD STAMP RECIPIENT	74	38.5	357	8.0	30	31.9	246	32.4	29	16.3	2,252	43.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	29	0.6
15-17	8	4.1	54	1.2	1	1.0	29	3.8	4	2.2	332	6.4
18-19	26	13.5	180	4.0	10	10.3	76	10.0	12	6.7	566	10.8
20-24	78	40.4	810	18.0	25	25.8	290	38.2	46	25.7	1,635	31.3
25-29	53	27.5	1,398	31.0	36	37.1	203	26.7	63	35.2	1,308	25.0
30-34	20	10.4	1,318	29.2	14	14.4	115	15.1	35	19.6	901	17.2
35-39	5	2.6	621	13.8	6	6.2	35	4.6	14	7.8	371	7.1
40 AND OVER	3	1.6	130	2.9	5	5.2	11	1.4	5	2.8	85	1.6

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	12,190	100.0	298	100.0	49	100.0	67	100.0	576	100.0	109	100.0
UNDER 2500 GRAMS	1,100	9.0	23	7.7	1	2.0	4	6.0	52	9.0	16	14.7
OVER 4499 GRAMS	146	1.2	0	0.0	1	2.0	0	0.0	4	0.7	1	0.9
CROWN HEEL LT 47 CM (<18.5 IN)	912	7.7	57	19.3	3	6.3	4	6.5	76	13.3	17	15.6
LESS THAN 37 WEEKS GESTATION*	1,817	14.9	39	13.1	4	8.2	8	11.9	84	14.6	22	20.2
APGAR SCORE LESS THAN 8	362	3.0	14	4.7	3	6.1	1	1.5	14	2.4	6	5.5
CONGENITAL ANOMALIES	189	1.6	8	2.7	1	2.0	2	3.0	7	1.2	2	1.8
ABNORMAL CONDITIONS OF NEWBORN	818	6.7	40	13.4	4	8.2	2	3.0	78	13.5	10	9.2
INFANT TRANSFERS	170	1.4	13	4.4	2	4.1	2	3.0	18	3.1	2	1.8
MATERNAL TRANSFERS	180	1.5	5	1.7	1	2.0	0	0.0	3	0.5	1	0.9
HOME DELIVERIES	39	0.3	0	0.0	7	14.3	16	23.9	0	0.0	1	0.9
CESAREAN DELIVERIES	3,962	32.5	117	39.3	17	34.7	14	20.9	209	36.3	24	22.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	1,107	9.1	92	30.9	13	26.5	4	6.0	150	26.0	30	27.5
DRANK ALCOHOL DURING PREG	83	0.7	4	1.3	0	0.0	0	0.0	2	0.3	0	0.0
GT 15 PERCENT UNDERWEIGHT	581	5.0	7	2.4	2	4.4	2	3.3	28	5.2	9	8.7
GT 20 PERCENT OVERWEIGHT	4,150	35.4	112	39.2	27	60.0	21	35.0	222	41.3	40	38.8
GAINED LT 15 LBS DURING PREG*	618	6.3	28	11.7	4	10.0	2	3.6	39	8.6	7	8.9
GAINED 45+ LBS. DURING PREG*	1,817	18.4	44	18.3	6	15.0	9	16.4	87	19.2	15	19.0
MATERNAL EDUCATION UNDER 12	1,271	10.4	70	23.5	12	24.5	28	41.8	140	24.3	23	21.1
OUT-OF-WEDLOCK BIRTHS	3,960	32.5	136	45.6	8	16.3	7	10.4	240	41.7	31	28.4
LIVE BIRTH ORDER 4 OR MORE	1,174	9.6	22	7.4	9	18.4	23	34.3	64	11.1	15	13.8
LT 18 MOS SINCE LAST BIRTH	635	9.8	13	8.2	2	5.1	4	8.7	55	15.7	7	12.5
PRENATAL CARE												
1ST TRIMESTER	11,057	90.7	241	80.9	40	81.6	48	71.6	489	84.9	85	78.0
2ND TRIMESTER	740	6.1	35	11.7	3	6.1	12	17.9	61	10.6	14	12.8
3RD TRIMESTER	135	1.1	10	3.4	4	8.2	5	7.5	16	2.8	5	4.6
NO PRENATAL CARE	85	0.7	1	0.3	1	2.0	0	0.0	5	0.9	0	0.0
INADEQUATE PRENATAL CARE*	824	6.9	35	12.5	7	14.6	27	42.9	77	13.6	14	14.0
MOTHER MEDICAID PARTICIPANT	3,641	30.2	185	62.7	22	46.8	16	25.4	366	63.7	96	88.1
MOTHER WIC PARTICIPANT	3,145	26.1	172	58.3	22	46.8	14	22.2	372	64.7	88	80.7
MOTHER ON MEDICAID AND WIC	2,528	21.0	151	51.2	19	40.4	11	17.5	324	56.3	87	79.8
MOTHER FOOD STAMP RECIPIENT	1,966	16.3	87	29.5	9	19.1	3	4.8	215	37.4	52	47.7
AGE OF MOTHER												
UNDER 15	24	0.2	0	0.0	0	0.0	0	0.0	4	0.7	0	0.0
15-17	305	2.5	10	3.4	0	0.0	0	0.0	26	4.5	5	4.6
18-19	605	5.0	19	6.4	2	4.1	1	1.5	58	10.1	21	19.3
20-24	2,347	19.3	125	41.9	18	36.7	25	37.3	201	34.9	50	45.9
25-29	3,223	26.4	74	24.8	14	28.6	18	26.9	174	30.2	16	14.7
30-34	3,519	28.9	54	18.1	9	18.4	15	22.4	76	13.2	9	8.3
35-39	1,793	14.7	13	4.4	6	12.2	8	11.9	33	5.7	8	7.3
40 AND OVER	374	3.1	3	1.0	0	0.0	0	0.0	4	0.7	0	0.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	94	100.0	387	100.0	284	100.0	113	100.0	565	100.0	298	100.0
UNDER 2500 GRAMS	6	6.4	29	7.5	19	6.7	9	8.0	49	8.7	28	9.4
OVER 4499 GRAMS	2	2.1	1	0.3	3	1.1	0	0.0	9	1.6	4	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	11	12.0	61	16.0	30	11.1	6	5.5	102	18.3	26	8.9
LESS THAN 37 WEEKS GESTATION*	12	12.8	49	12.7	48	16.9	17	15.0	85	15.0	34	11.4
APGAR SCORE LESS THAN 8	5	5.3	19	4.9	5	1.8	4	3.5	15	2.7	3	1.0
CONGENITAL ANOMALIES	4	4.3	7	1.8	3	1.1	4	3.5	4	0.7	2	0.7
ABNORMAL CONDITIONS OF NEWBORN	7	7.4	22	5.7	24	8.5	7	6.2	54	9.6	28	9.4
INFANT TRANSFERS	1	1.1	8	2.1	3	1.1	3	2.7	7	1.2	6	2.0
MATERNAL TRANSFERS	1	1.1	4	1.0	3	1.1	7	6.2	9	1.6	8	2.7
HOME DELIVERIES	1	1.1	0	0.0	0	0.0	0	0.0	4	0.7	6	2.0
CESAREAN DELIVERIES	20	21.3	118	30.5	84	29.6	47	41.6	181	32.0	67	22.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	22	23.4	123	31.8	79	27.8	17	15.0	151	26.7	94	31.5
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	6	2.1	0	0.0	3	0.5	3	1.0
GT 15 PERCENT UNDERWEIGHT	3	3.4	20	5.5	10	3.9	3	2.8	26	5.0	19	6.7
GT 20 PERCENT OVERWEIGHT	32	36.8	146	40.1	87	34.0	37	33.9	207	39.7	117	41.1
GAINED LT 15 LBS DURING PREG*	4	5.3	37	11.9	22	10.0	11	11.5	55	12.1	24	9.7
GAINED 45+ LBS. DURING PREG*	12	16.0	67	21.5	46	21.0	15	15.6	77	17.0	53	21.5
MATERNAL EDUCATION UNDER 12	15	16.0	94	24.3	77	27.1	33	29.2	127	22.5	73	24.5
OUT-OF-WEDLOCK BIRTHS	26	27.7	127	32.8	102	35.9	49	43.4	205	36.3	102	34.2
LIVE BIRTH ORDER 4 OR MORE	9	9.6	25	6.5	34	12.0	14	12.4	73	12.9	31	10.4
LT 18 MOS SINCE LAST BIRTH	7	14.0	26	12.7	13	7.6	7	10.8	46	13.5	19	10.7
PRENATAL CARE												
1ST TRIMESTER	83	88.3	335	86.6	230	81.0	87	77.0	435	77.0	257	86.2
2ND TRIMESTER	6	6.4	30	7.8	39	13.7	21	18.6	92	16.3	21	7.0
3RD TRIMESTER	1	1.1	6	1.6	12	4.2	2	1.8	24	4.2	5	1.7
NO PRENATAL CARE	0	0.0	1	0.3	0	0.0	1	0.9	4	0.7	4	1.3
INADEQUATE PRENATAL CARE*	8	9.3	31	8.5	49	17.6	14	12.6	109	20.0	30	10.8
MOTHER MEDICAID PARTICIPANT	47	51.1	249	64.3	173	63.1	85	76.6	378	67.0	209	70.6
MOTHER WIC PARTICIPANT	49	53.3	243	62.8	132	48.2	73	65.8	348	61.7	199	67.2
MOTHER ON MEDICAID AND WIC	41	44.6	212	54.8	122	44.5	68	61.3	324	57.4	182	61.5
MOTHER FOOD STAMP RECIPIENT	19	20.7	106	27.4	85	31.0	29	26.1	171	30.3	108	36.5
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.5	0	0.0	0	0.0	1	0.2	2	0.7
15-17	4	4.3	15	3.9	17	6.0	4	3.5	18	3.2	7	2.3
18-19	5	5.3	28	7.2	34	12.0	13	11.5	42	7.4	33	11.1
20-24	36	38.3	153	39.5	85	29.9	39	34.5	183	32.4	124	41.6
25-29	34	36.2	114	29.5	81	28.5	25	22.1	163	28.8	87	29.2
30-34	11	11.7	52	13.4	42	14.8	17	15.0	107	18.9	31	10.4
35-39	4	4.3	20	5.2	21	7.4	13	11.5	46	8.1	13	4.4
40 AND OVER	0	0.0	3	0.8	4	1.4	2	1.8	5	0.9	1	0.3

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	291	100.0	387	100.0	297	100.0	134	100.0	505	100.0	31	100.0
UNDER 2500 GRAMS	24	8.2	28	7.2	33	11.1	12	9.0	29	5.7	1	3.2
OVER 4499 GRAMS	3	1.0	8	2.1	2	0.7	2	1.5	10	2.0	1	3.2
CROWN HEEL LT 47 CM (<18.5 IN)	24	9.1	21	5.5	38	12.9	27	20.6	27	5.4	2	6.5
LESS THAN 37 WEEKS GESTATION*	36	12.4	39	10.1	41	13.8	17	12.7	48	9.5	2	6.5
APGAR SCORE LESS THAN 8	22	7.6	5	1.3	10	3.4	5	3.7	6	1.2	0	0.0
CONGENITAL ANOMALIES	12	4.1	10	2.6	3	1.0	0	0.0	4	0.8	1	3.2
ABNORMAL CONDITIONS OF NEWBORN	26	8.9	61	15.8	20	6.7	6	4.5	39	7.7	0	0.0
INFANT TRANSFERS	4	1.4	10	2.6	10	3.4	1	0.7	2	0.4	0	0.0
MATERNAL TRANSFERS	1	0.3	3	0.8	6	2.0	0	0.0	0	0.0	0	0.0
HOME DELIVERIES	10	3.4	3	0.8	1	0.3	0	0.0	100	19.8	0	0.0
CESAREAN DELIVERIES	103	35.4	111	28.7	105	35.4	27	20.1	124	24.6	6	19.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	61	21.0	73	18.9	85	28.6	50	37.3	78	15.4	11	35.5
DRANK ALCOHOL DURING PREG	1	0.3	4	1.0	2	0.7	0	0.0	2	0.4	0	0.0
GT 15 PERCENT UNDERWEIGHT	19	6.6	16	4.3	22	7.5	8	6.3	24	4.9	1	3.2
GT 20 PERCENT OVERWEIGHT	115	40.1	149	40.3	125	42.5	46	36.5	219	44.4	9	29.0
GAINED LT 15 LBS DURING PREG*	34	13.9	36	11.2	34	13.5	8	7.3	42	9.7	4	14.8
GAINED 45+ LBS. DURING PREG*	45	18.4	59	18.4	66	26.3	26	23.6	86	19.8	6	22.2
MATERNAL EDUCATION UNDER 12	49	16.8	76	19.6	85	28.6	43	32.1	170	33.7	2	6.5
OUT-OF-WEDLOCK BIRTHS	108	37.1	114	29.5	127	42.8	41	30.6	106	21.0	12	38.7
LIVE BIRTH ORDER 4 OR MORE	44	15.1	48	12.4	29	9.8	8	6.0	109	21.6	3	9.7
LT 18 MOS SINCE LAST BIRTH	11	6.8	25	11.3	16	8.9	15	18.8	54	16.8	1	5.6
PRENATAL CARE												
1ST TRIMESTER	226	77.7	326	84.2	240	80.8	119	88.8	404	80.0	28	90.3
2ND TRIMESTER	29	10.0	47	12.1	49	16.5	6	4.5	82	16.2	2	6.5
3RD TRIMESTER	1	0.3	6	1.6	5	1.7	0	0.0	16	3.2	1	3.2
NO PRENATAL CARE	0	0.0	3	0.8	0	0.0	0	0.0	0	0.0	0	0.0
INADEQUATE PRENATAL CARE*	15	6.0	35	9.2	42	14.2	14	11.6	120	23.9	2	6.5
MOTHER MEDICAID PARTICIPANT	178	67.7	142	36.9	207	69.9	109	81.3	216	43.1	19	61.3
MOTHER WIC PARTICIPANT	139	52.9	141	36.6	217	73.3	106	79.7	209	41.7	17	54.8
MOTHER ON MEDICAID AND WIC	129	49.0	113	29.4	191	64.5	99	73.9	183	36.5	16	51.6
MOTHER FOOD STAMP RECIPIENT	81	30.8	52	13.5	115	38.9	61	45.9	99	19.8	9	29.0
AGE OF MOTHER												
UNDER 15	1	0.3	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
15-17	8	2.7	11	2.8	16	5.4	3	2.2	17	3.4	0	0.0
18-19	26	8.9	28	7.2	40	13.5	23	17.2	42	8.3	2	6.5
20-24	120	41.2	108	27.9	104	35.0	51	38.1	159	31.5	18	58.1
25-29	74	25.4	125	32.3	74	24.9	28	20.9	137	27.1	5	16.1
30-34	45	15.5	76	19.6	45	15.2	20	14.9	87	17.2	5	16.1
35-39	11	3.8	34	8.8	15	5.1	7	5.2	44	8.7	1	3.2
40 AND OVER	6	2.1	5	1.3	2	0.7	2	1.5	19	3.8	0	0.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2004

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	266	100.0
UNDER 2500 GRAMS	24	9.0
OVER 4499 GRAMS	2	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	18	6.8
LESS THAN 37 WEEKS GESTATION*	43	16.2
APGAR SCORE LESS THAN 8	9	3.4
CONGENITAL ANOMALIES	1	0.4
ABNORMAL CONDITIONS OF NEWBORN	21	7.9
INFANT TRANSFERS	3	1.1
MATERNAL TRANSFERS	1	0.4
HOME DELIVERIES	6	2.3
CESAREAN DELIVERIES	67	25.2
MATERNAL RISK FACTORS		
SMOKED DURING PREGNANCY	62	23.3
DRANK ALCOHOL DURING PREG	0	0.0
GT 15 PERCENT UNDERWEIGHT	25	9.7
GT 20 PERCENT OVERWEIGHT	92	35.5
GAINED LT 15 LBS DURING PREG*	24	11.1
GAINED 45+ LBS. DURING PREG*	41	18.9
MATERNAL EDUCATION UNDER 12	84	31.6
OUT-OF-WEDLOCK BIRTHS	96	36.1
LIVE BIRTH ORDER 4 OR MORE	35	13.2
LT 18 MOS SINCE LAST BIRTH	29	18.6
PRENATAL CARE		
1ST TRIMESTER	241	90.6
2ND TRIMESTER	21	7.9
3RD TRIMESTER	0	0.0
NO PRENATAL CARE	1	0.4
INADEQUATE PRENATAL CARE*	25	9.7
MOTHER MEDICAID PARTICIPANT	208	78.2
MOTHER WIC PARTICIPANT	193	72.6
MOTHER ON MEDICAID AND WIC	181	68.0
MOTHER FOOD STAMP RECIPIENT	98	36.8
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	17	6.4
18-19	32	12.0
20-24	131	49.2
25-29	47	17.7
30-34	25	9.4
35-39	11	4.1
40 AND OVER	3	1.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	BALLWIN		BLUE SPRINGS		CAPE GIRARDEAU		CHESTERFIELD		COLUMBIA		FLORISSANT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	391	100.0	727	100.0	501	100.0	389	100.0	1,308	100.0	690	100.0
UNDER 2500 GRAMS	37	9.5	59	8.1	47	9.4	22	5.7	106	8.1	54	7.8
OVER 4499 GRAMS	5	1.3	14	1.9	6	1.2	4	1.0	15	1.1	12	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	35	9.0	66	9.8	66	13.2	21	5.5	119	9.1	43	6.4
LESS THAN 37 WEEKS GESTATION*	53	13.6	88	12.1	76	15.2	41	10.5	182	13.9	102	14.8
APGAR SCORE LESS THAN 8	6	1.5	12	1.7	12	2.4	7	1.8	51	3.9	20	2.9
CONGENITAL ANOMALIES	5	1.3	16	2.2	5	1.0	17	4.4	29	2.2	5	0.7
ABNORMAL CONDITIONS OF NEWBORN	50	12.8	66	9.1	29	5.8	35	9.0	201	15.4	44	6.4
INFANT TRANSFERS	3	0.8	10	1.4	5	1.0	2	0.5	3	0.2	6	0.9
MATERNAL TRANSFERS	0	0.0	6	0.8	1	0.2	0	0.0	18	1.4	21	3.0
HOME DELIVERIES	2	0.5	1	0.1	0	0.0	1	0.3	15	1.1	1	0.1
CESAREAN DELIVERIES	137	35.0	172	23.7	148	29.5	129	33.2	456	34.9	238	34.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	14	3.6	96	13.2	119	23.8	5	1.3	184	14.1	84	12.2
DRANK ALCOHOL DURING PREG	3	0.8	4	0.6	5	1.0	7	1.8	18	1.4	2	0.3
GT 15 PERCENT UNDERWEIGHT	21	5.5	45	6.3	30	6.0	19	5.1	69	6.1	31	4.7
GT 20 PERCENT OVERWEIGHT	105	27.5	238	33.5	179	36.0	73	19.5	385	34.0	302	45.7
GAINED LT 15 LBS DURING PREG*	9	2.8	30	4.8	30	7.3	8	2.4	60	5.9	44	7.9
GAINED 45+ LBS. DURING PREG*	61	18.8	118	19.0	68	16.5	57	17.3	185	18.0	108	19.4
MATERNAL EDUCATION UNDER 12	12	3.1	71	9.8	101	20.2	8	2.1	139	10.6	56	8.1
OUT-OF-WEDLOCK BIRTHS	38	9.7	215	29.6	232	46.3	21	5.4	421	32.2	239	34.6
LIVE BIRTH ORDER 4 OR MORE	30	7.7	56	7.7	44	8.8	31	8.0	88	6.7	71	10.3
LT 18 MOS SINCE LAST BIRTH	15	7.3	26	6.2	40	15.6	21	8.3	79	11.9	31	8.4
PRENATAL CARE												
1ST TRIMESTER	372	95.1	666	91.6	449	89.6	375	96.4	986	75.4	645	93.5
2ND TRIMESTER	14	3.6	41	5.6	41	8.2	7	1.8	112	8.6	32	4.6
3RD TRIMESTER	1	0.3	7	1.0	6	1.2	2	0.5	20	1.5	4	0.6
NO PRENATAL CARE	0	0.0	6	0.8	1	0.2	0	0.0	4	0.3	3	0.4
INADEQUATE PRENATAL CARE*	19	4.9	31	4.4	32	6.5	8	2.1	90	9.0	37	5.5
MOTHER MEDICAID PARTICIPANT	32	8.2	213	31.5	273	54.5	22	5.7	502	39.7	204	29.8
MOTHER WIC PARTICIPANT	23	5.9	193	28.6	258	51.6	18	4.7	422	33.4	175	25.6
MOTHER ON MEDICAID AND WIC	16	4.1	149	22.0	231	46.1	11	2.8	370	29.2	129	18.9
MOTHER FOOD STAMP RECIPIENT	14	3.6	68	10.0	127	25.4	7	1.8	270	21.4	91	13.3
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	1	0.2	0	0.0	2	0.2	0	0.0
15-17	0	0.0	19	2.6	26	5.2	1	0.3	27	2.1	21	3.0
18-19	8	2.0	36	5.0	51	10.2	4	1.0	73	5.6	38	5.5
20-24	28	7.2	170	23.4	158	31.5	16	4.1	304	23.2	160	23.2
25-29	109	27.9	253	34.8	138	27.5	71	18.3	391	29.9	238	34.5
30-34	158	40.4	166	22.8	81	16.2	164	42.2	337	25.8	159	23.0
35-39	72	18.4	72	9.9	41	8.2	104	26.7	155	11.9	54	7.8
40 AND OVER	16	4.1	10	1.4	5	1.0	29	7.5	19	1.5	20	2.9

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	GLADSTONE		HAZELWOOD		INDEPENDENCE		JEFFERSON CITY		JOPLIN		KANSAS CITY TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	307	100.0	310	100.0	1,569	100.0	634	100.0	802	100.0	7,442	100.0
UNDER 2500 GRAMS	20	6.5	24	7.7	122	7.8	40	6.3	69	8.6	653	8.8
OVER 4499 GRAMS	6	2.0	1	0.3	20	1.3	5	0.8	12	1.5	75	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	22	7.5	20	6.6	163	11.0	79	12.5	56	7.0	688	10.5
LESS THAN 37 WEEKS GESTATION*	29	9.4	37	11.9	188	12.0	90	14.2	99	12.3	948	12.7
APGAR SCORE LESS THAN 8	7	2.3	6	1.9	44	2.8	17	2.7	12	1.5	217	2.9
CONGENITAL ANOMALIES	7	2.3	2	0.6	25	1.6	12	1.9	50	6.2	103	1.4
ABNORMAL CONDITIONS OF NEWBORN	20	6.5	22	7.1	139	8.9	68	10.7	175	21.8	662	8.9
INFANT TRANSFERS	4	1.3	2	0.6	24	1.5	13	2.1	5	0.6	63	0.8
MATERNAL TRANSFERS	5	1.6	8	2.6	12	0.8	10	1.6	0	0.0	68	0.9
HOME DELIVERIES	1	0.3	0	0.0	4	0.3	0	0.0	2	0.2	29	0.4
CESAREAN DELIVERIES	74	24.1	94	30.3	411	26.2	194	30.6	201	25.1	1,807	24.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	45	14.7	43	13.9	404	25.7	102	16.1	206	25.7	894	12.0
DRANK ALCOHOL DURING PREG	0	0.0	2	0.6	8	0.5	5	0.8	7	0.9	53	0.7
GT 15 PERCENT UNDERWEIGHT	19	6.4	12	4.0	88	5.8	24	3.9	49	6.1	342	5.2
GT 20 PERCENT OVERWEIGHT	118	39.9	129	43.1	605	39.9	226	37.0	316	39.6	2,513	38.2
GAINED LT 15 LBS DURING PREG*	17	6.6	17	6.4	111	8.4	42	8.0	77	11.1	471	8.1
GAINED 45+ LBS. DURING PREG*	50	19.4	68	25.8	303	22.8	110	21.0	134	19.4	1,171	20.2
MATERNAL EDUCATION UNDER 12	37	12.1	37	11.9	387	24.7	90	14.2	209	26.1	1,641	22.1
OUT-OF-WEDLOCK BIRTHS	101	32.9	127	41.0	734	46.8	242	38.2	354	44.1	3,685	49.5
LIVE BIRTH ORDER 4 OR MORE	26	8.5	32	10.3	165	10.5	59	9.3	75	9.4	881	11.8
LT 18 MOS SINCE LAST BIRTH	21	12.1	17	10.4	109	12.4	34	10.6	58	13.2	483	12.1
PRENATAL CARE												
1ST TRIMESTER	273	88.9	279	90.0	1,362	86.8	517	81.5	620	77.3	6,316	84.9
2ND TRIMESTER	20	6.5	22	7.1	124	7.9	68	10.7	145	18.1	751	10.1
3RD TRIMESTER	6	2.0	3	1.0	34	2.2	10	1.6	31	3.9	118	1.6
NO PRENATAL CARE	4	1.3	5	1.6	17	1.1	3	0.5	4	0.5	81	1.1
INADEQUATE PRENATAL CARE*	23	7.9	23	7.5	158	10.5	55	9.6	117	14.6	826	12.4
MOTHER MEDICAID PARTICIPANT	94	32.1	107	35.2	799	53.8	249	39.5	503	64.2	3,725	57.0
MOTHER WIC PARTICIPANT	91	31.2	104	34.2	763	51.3	259	41.1	443	56.6	3,562	54.5
MOTHER ON MEDICAID AND WIC	71	24.2	77	25.3	647	43.5	206	32.7	404	51.6	3,005	45.9
MOTHER FOOD STAMP RECIPIENT	30	10.3	44	14.5	415	27.9	139	22.1	265	33.8	1,822	27.9
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.3	1	0.1	0	0.0	3	0.4	19	0.3
15-17	9	2.9	8	2.6	65	4.1	13	2.1	23	2.9	309	4.2
18-19	28	9.1	19	6.1	132	8.4	47	7.4	81	10.1	617	8.3
20-24	72	23.5	84	27.1	554	35.3	174	27.4	329	41.0	2,140	28.8
25-29	81	26.4	88	28.4	439	28.0	203	32.0	218	27.2	2,009	27.0
30-34	77	25.1	69	22.3	251	16.0	137	21.6	110	13.7	1,564	21.0
35-39	29	9.4	34	11.0	103	6.6	53	8.4	33	4.1	631	8.5
40 AND OVER	11	3.6	7	2.3	24	1.5	7	1.1	5	0.6	153	2.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	KANSAS CITY CASS COUNTY		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY		KANSAS CITY PLATTE COUNTY		KIRKWOOD		LEES SUMMIT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	6	100.0	1,574	100.0	5,326	100.0	536	100.0	307	100.0	1,181	100.0
UNDER 2500 GRAMS	0	0.0	103	6.5	513	9.6	37	6.9	18	5.9	80	6.8
OVER 4499 GRAMS	0	0.0	16	1.0	56	1.1	3	0.6	5	1.6	18	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	0	0.0	112	7.4	537	11.8	39	7.9	16	5.4	80	9.0
LESS THAN 37 WEEKS GESTATION*	0	0.0	164	10.4	716	13.4	68	12.7	40	13.0	141	11.9
APGAR SCORE LESS THAN 8	0	0.0	32	2.0	176	3.3	9	1.7	11	3.6	32	2.7
CONGENITAL ANOMALIES	1	16.7	24	1.5	71	1.3	7	1.3	8	2.6	19	1.6
ABNORMAL CONDITIONS OF NEWBORN	1	16.7	96	6.1	536	10.1	29	5.4	16	5.2	129	10.9
INFANT TRANSFERS	0	0.0	17	1.1	40	0.8	6	1.1	1	0.3	12	1.0
MATERNAL TRANSFERS	0	0.0	12	0.8	52	1.0	4	0.7	0	0.0	21	1.8
HOME DELIVERIES	0	0.0	8	0.5	21	0.4	0	0.0	1	0.3	4	0.3
CESAREAN DELIVERIES	1	16.7	437	27.8	1,225	23.0	144	26.9	97	31.6	322	27.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	0	0.0	190	12.1	646	12.1	58	10.8	12	3.9	91	7.7
DRANK ALCOHOL DURING PREG	0	0.0	7	0.4	40	0.8	6	1.1	5	1.6	6	0.5
GT 15 PERCENT UNDERWEIGHT	0	0.0	69	4.6	245	5.4	28	5.5	14	4.7	67	5.8
GT 20 PERCENT OVERWEIGHT	2	33.3	536	35.4	1,810	39.7	165	32.6	57	19.3	363	31.4
GAINED LT 15 LBS DURING PREG*	0	0.0	116	8.8	329	8.1	26	6.2	10	3.8	59	5.8
GAINED 45+ LBS. DURING PREG*	2	33.3	273	20.7	818	20.2	78	18.6	43	16.5	204	20.1
MATERNAL EDUCATION UNDER 12	0	0.0	155	9.8	1,443	27.1	43	8.0	9	2.9	71	6.0
OUT-OF-WEDLOCK BIRTHS	0	0.0	401	25.5	3,141	59.0	143	26.7	45	14.7	218	18.5
LIVE BIRTH ORDER 4 OR MORE	0	0.0	111	7.1	736	13.8	34	6.3	16	5.2	103	8.7
LT 18 MOS SINCE LAST BIRTH	0	0.0	81	9.5	381	13.3	21	7.5	12	7.2	54	8.0
PRENATAL CARE												
1ST TRIMESTER	3	50.0	1,444	91.7	4,386	82.4	483	90.1	300	97.7	1,125	95.3
2ND TRIMESTER	2	33.3	89	5.7	630	11.8	30	5.6	5	1.6	32	2.7
3RD TRIMESTER	0	0.0	14	0.9	98	1.8	6	1.1	0	0.0	7	0.6
NO PRENATAL CARE	1	16.7	8	0.5	69	1.3	3	0.6	2	0.7	7	0.6
INADEQUATE PRENATAL CARE*	3	50.0	76	5.1	720	15.4	27	5.5	6	2.0	36	3.1
MOTHER MEDICAID PARTICIPANT	2	50.0	418	27.9	3,175	69.8	130	26.6	38	12.5	201	22.7
MOTHER WIC PARTICIPANT	1	25.0	377	25.2	3,072	67.6	112	23.0	22	7.2	163	18.4
MOTHER ON MEDICAID AND WIC	1	25.0	307	20.5	2,619	57.5	78	16.0	20	6.6	137	15.5
MOTHER FOOD STAMP RECIPIENT	1	25.0	177	11.8	1,598	35.2	46	9.4	18	5.9	79	8.9
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	18	0.3	0	0.0	0	0.0	0	0.0
15-17	0	0.0	32	2.0	271	5.1	6	1.1	3	1.0	14	1.2
18-19	0	0.0	71	4.5	520	9.8	26	4.9	7	2.3	39	3.3
20-24	2	33.3	356	22.6	1,669	31.3	113	21.1	27	8.8	165	14.0
25-29	3	50.0	492	31.3	1,335	25.1	179	33.4	68	22.1	359	30.4
30-34	1	16.7	451	28.7	962	18.1	150	28.0	119	38.8	404	34.2
35-39	0	0.0	138	8.8	439	8.2	54	10.1	72	23.5	165	14.0
40 AND OVER	0	0.0	33	2.1	112	2.1	8	1.5	11	3.6	35	3.0

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	LIBERTY		MARYLAND HGTS		OFALLON		RAYTOWN		ST. CHARLES		ST. JOSEPH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	397	100.0	350	100.0	1,152	100.0	397	100.0	766	100.0	1,056	100.0
UNDER 2500 GRAMS	26	6.5	27	7.7	83	7.2	30	7.6	58	7.6	83	7.9
OVER 4499 GRAMS	2	0.5	6	1.7	23	2.0	5	1.3	8	1.0	27	2.6
CROWN HEEL LT 47 CM (<18.5 IN)	29	7.6	20	5.9	60	5.3	45	13.1	34	4.5	80	7.7
LESS THAN 37 WEEKS GESTATION*	54	13.6	38	10.9	142	12.3	50	12.6	84	11.0	106	10.0
APGAR SCORE LESS THAN 8	8	2.0	5	1.4	19	1.6	6	1.5	14	1.8	20	1.9
CONGENITAL ANOMALIES	5	1.3	2	0.6	16	1.4	5	1.3	11	1.4	14	1.3
ABNORMAL CONDITIONS OF NEWBORN	29	7.3	20	5.7	173	15.0	58	14.6	110	14.4	52	4.9
INFANT TRANSFERS	5	1.3	2	0.6	10	0.9	0	0.0	1	0.1	13	1.2
MATERNAL TRANSFERS	5	1.3	4	1.1	3	0.3	1	0.3	3	0.4	25	2.4
HOME DELIVERIES	0	0.0	1	0.3	2	0.2	1	0.3	0	0.0	3	0.3
CESAREAN DELIVERIES	112	28.2	111	31.7	356	30.9	105	26.4	253	33.0	237	22.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	58	14.6	27	7.7	100	8.7	60	15.1	135	17.6	301	28.5
DRANK ALCOHOL DURING PREG	3	0.8	0	0.0	2	0.2	2	0.5	2	0.3	1	0.1
GT 15 PERCENT UNDERWEIGHT	14	3.6	24	7.1	36	3.2	17	4.5	44	5.9	61	5.9
GT 20 PERCENT OVERWEIGHT	133	34.3	91	26.8	360	32.0	160	42.0	279	37.4	422	40.7
GAINED LT 15 LBS DURING PREG*	22	6.6	13	4.3	65	6.7	19	5.7	54	8.3	76	8.3
GAINED 45+ LBS. DURING PREG*	71	21.5	51	16.9	163	16.7	75	22.6	145	22.3	198	21.7
MATERNAL EDUCATION UNDER 12	46	11.6	28	8.0	56	4.9	44	11.1	94	12.3	226	21.4
OUT-OF-WEDLOCK BIRTHS	102	25.7	63	18.0	162	14.1	153	38.5	248	32.4	525	49.7
LIVE BIRTH ORDER 4 OR MORE	33	8.3	19	5.4	102	8.9	35	8.8	64	8.4	100	9.5
LT 18 MOS SINCE LAST BIRTH	21	9.6	13	8.3	51	7.7	24	11.4	45	11.2	68	11.7
PRENATAL CARE												
1ST TRIMESTER	362	91.2	329	94.0	1,104	95.8	339	85.4	682	89.0	937	88.7
2ND TRIMESTER	25	6.3	14	4.0	36	3.1	45	11.3	68	8.9	87	8.2
3RD TRIMESTER	5	1.3	2	0.6	3	0.3	5	1.3	8	1.0	22	2.1
NO PRENATAL CARE	0	0.0	0	0.0	4	0.3	2	0.5	5	0.7	5	0.5
INADEQUATE PRENATAL CARE*	25	6.5	8	2.3	38	3.3	37	10.0	48	6.3	80	7.6
MOTHER MEDICAID PARTICIPANT	105	27.6	67	19.3	142	12.4	148	43.4	241	31.7	633	61.2
MOTHER WIC PARTICIPANT	106	27.8	53	15.2	109	9.5	158	46.3	201	26.4	538	52.0
MOTHER ON MEDICAID AND WIC	85	22.3	38	10.9	84	7.3	127	37.2	165	21.7	493	47.6
MOTHER FOOD STAMP RECIPIENT	55	14.4	23	6.6	44	3.8	60	17.6	125	16.4	328	31.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
15-17	8	2.0	5	1.4	14	1.2	11	2.8	8	1.0	53	5.0
18-19	14	3.5	11	3.1	39	3.4	30	7.6	42	5.5	133	12.6
20-24	82	20.7	50	14.3	151	13.1	122	30.7	196	25.6	380	36.0
25-29	147	37.0	121	34.6	377	32.7	107	27.0	228	29.8	262	24.8
30-34	101	25.4	109	31.1	393	34.1	88	22.2	174	22.7	163	15.4
35-39	35	8.8	45	12.9	156	13.5	30	7.6	88	11.5	52	4.9
40 AND OVER	10	2.5	9	2.6	22	1.9	9	2.3	30	3.9	12	1.1

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

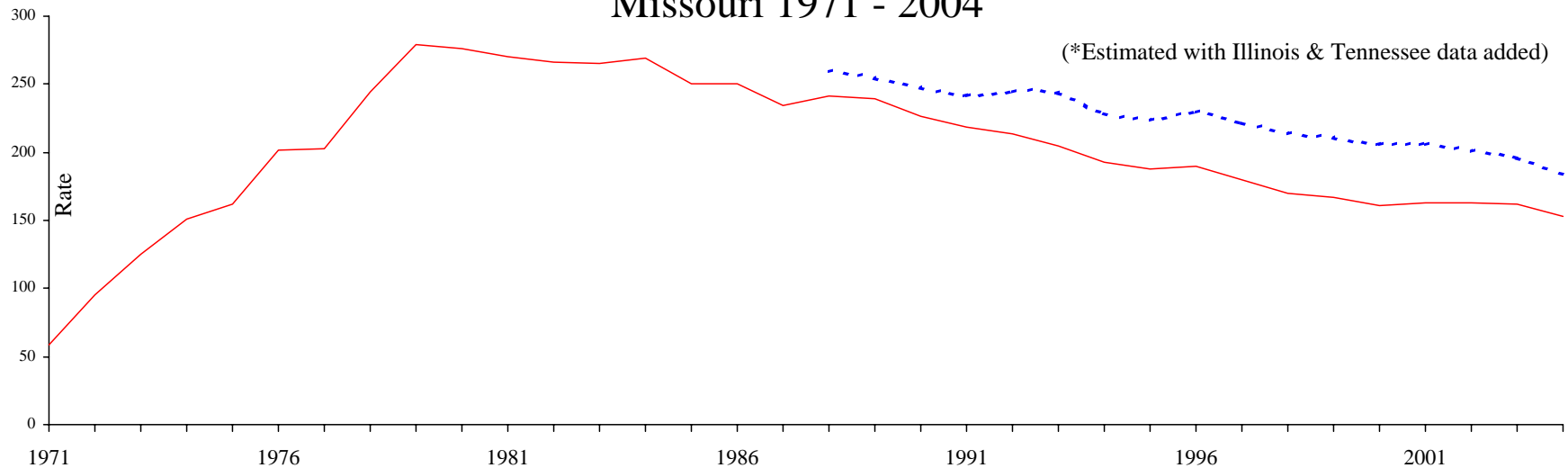
	ST. LOUIS CITY		ST. PETERS		SPRINGFIELD		UNIVERSITY CITY		WILDWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	5,227	100.0	678	100.0	2,131	100.0	459	100.0	338	100.0
UNDER 2500 GRAMS	621	11.9	49	7.2	155	7.3	55	12.0	29	8.6
OVER 4499 GRAMS	44	0.8	13	1.9	27	1.3	9	2.0	5	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	521	10.2	36	5.4	119	5.7	44	10.0	24	7.2
LESS THAN 37 WEEKS GESTATION*	991	19.0	71	10.5	247	11.6	84	18.3	39	11.5
APGAR SCORE LESS THAN 8	201	3.8	19	2.8	58	2.7	18	3.9	5	1.5
CONGENITAL ANOMALIES	43	0.8	26	3.8	18	0.8	1	0.2	8	2.4
ABNORMAL CONDITIONS OF NEWBORN	225	4.3	91	13.4	210	9.9	28	6.1	45	13.3
INFANT TRANSFERS	100	1.9	11	1.6	6	0.3	8	1.7	1	0.3
MATERNAL TRANSFERS	86	1.6	4	0.6	6	0.3	7	1.5	0	0.0
HOME DELIVERIES	25	0.5	1	0.1	14	0.7	3	0.7	3	0.9
CESAREAN DELIVERIES	1,457	27.9	257	37.9	609	28.6	149	32.5	115	34.0
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	832	15.9	70	10.3	516	24.2	21	4.6	11	3.3
DRANK ALCOHOL DURING PREG	49	0.9	1	0.1	24	1.1	5	1.1	3	0.9
GT 15 PERCENT UNDERWEIGHT	280	5.7	26	4.0	156	7.5	29	6.6	15	4.5
GT 20 PERCENT OVERWEIGHT	2,029	41.5	234	35.8	793	38.3	118	26.7	56	16.8
GAINED LT 15 LBS DURING PREG*	303	7.8	38	6.6	161	8.9	19	5.2	8	2.8
GAINED 45+ LBS. DURING PREG*	815	21.0	110	19.1	392	21.6	54	14.8	41	14.2
MATERNAL EDUCATION UNDER 12	1,491	28.5	37	5.5	483	22.7	38	8.3	5	1.5
OUT-OF-WEDLOCK BIRTHS	3,482	66.6	145	21.4	855	40.1	147	32.0	19	5.6
LIVE BIRTH ORDER 4 OR MORE	787	15.1	42	6.2	177	8.3	36	7.8	45	13.3
LT 18 MOS SINCE LAST BIRTH	364	13.8	36	9.9	161	14.2	21	11.5	11	5.1
PRENATAL CARE										
1ST TRIMESTER	4,201	80.4	649	95.7	1,873	87.9	414	90.2	324	95.9
2ND TRIMESTER	628	12.0	23	3.4	196	9.2	27	5.9	10	3.0
3RD TRIMESTER	94	1.8	0	0.0	34	1.6	2	0.4	1	0.3
NO PRENATAL CARE	122	2.3	3	0.4	17	0.8	7	1.5	0	0.0
INADEQUATE PRENATAL CARE*	875	17.7	23	3.4	216	10.2	25	5.6	5	1.5
MOTHER MEDICAID PARTICIPANT	3,361	65.4	113	16.8	1,320	62.2	118	26.1	14	4.2
MOTHER WIC PARTICIPANT	2,995	58.3	89	13.3	1,162	54.8	106	23.5	10	3.0
MOTHER ON MEDICAID AND WIC	2,604	50.6	69	10.3	1,045	49.2	86	19.0	8	2.4
MOTHER FOOD STAMP RECIPIENT	2,252	43.8	39	5.8	700	33.0	69	15.3	1	0.3
AGE OF MOTHER										
UNDER 15	29	0.6	0	0.0	3	0.1	1	0.2	0	0.0
15-17	332	6.4	6	0.9	86	4.0	16	3.5	1	0.3
18-19	566	10.8	20	2.9	207	9.7	15	3.3	6	1.8
20-24	1,635	31.3	123	18.1	750	35.2	77	16.8	14	4.1
25-29	1,308	25.0	213	31.4	562	26.4	102	22.2	52	15.4
30-34	901	17.2	211	31.1	366	17.2	152	33.1	148	43.8
35-39	371	7.1	88	13.0	128	6.0	78	17.0	98	29.0
40 AND OVER	85	1.6	17	2.5	28	1.3	18	3.9	19	5.6

* ERROR IN ROUNDING GESTATION AGE IN YEARS BEFORE 2003. SEE APPENDIX FOR DETAILS

TABLE 11		RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2004																
		TOTAL PREGNANCIES								TOTAL PREGNANCIES								
		ABORTIONS			ABORTIONS					ABORTIONS			ABORTIONS					
		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19			UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19			
STATE	TOTAL	10,972	3,506	7,466	2,026	722	1,304											
ADAIR		37	8	29	7	0	7	DAVIESS	15	5	10	1	0	1				
ANDREW		21	9	12	3	3	0	DE KALB	12	3	9	1	0	1				
ATCHISON		5	1	4	0	0	0	DENT	35	9	26	2	2	0				
AUDRAIN		58	16	42	4	1	3	DOUGLAS	29	11	18	1	1	0				
BARRY		92	29	63	5	2	3	DUNKLIN	112	51	61	2	2	0				
BARTON		22	8	14	1	0	1	FRANKLIN	156	37	119	20	4	16				
BATES		38	9	29	2	0	2	GASCONADE	25	8	17	2	1	1				
BENTON		26	9	17	5	4	1	GENTRY	10	3	7	0	0	0				
BOLLINGER		26	7	19	0	0	0	GREENE	471	135	336	81	19	62				
BOONE		218	54	164	68	14	54	GRUNDY	30	12	18	3	2	1				
BUCHANAN		246	78	168	50	19	31	HARRISON	23	5	18	3	2	1				
BUTLER		95	30	65	5	2	3	HENRY	47	8	39	6	1	5				
CALDWELL		15	6	9	1	1	0	HICKORY	12	6	6	1	0	1				
CALLAWAY		95	28	67	11	3	8	HOLT	9	1	8	0	0	0				
CAMDEN		54	18	36	6	3	3	HOWARD	11	5	6	1	1	0				
CAPE GIRARDEAU		133	41	92	16	6	10	HOWELL	86	26	60	3	1	2				
CARROLL		21	10	11	2	2	0	IRON	24	7	17	1	1	0				
CARTER		20	7	13	0	0	0	JACKSON	1,730	601	1,129	445	165	280				
CASS		133	42	91	26	16	10	JASPER	266	75	191	24	10	14				
CEDAR		32	11	21	3	0	3	JEFFERSON	279	84	195	60	19	41				
CHARITON		8	3	5	1	1	0	JOHNSON	75	13	62	15	5	10				
CHRISTIAN		93	21	72	11	3	8	KNOX	7	2	5	2	1	1				
CLARK		4	0	4	0	0	0	LACLEDE	69	22	47	5	1	4				
CLAY		299	103	196	82	37	45	LAFAYETTE	76	20	56	11	8	3				
CLINTON		30	3	27	3	0	3	LAWRENCE	73	21	52	4	1	3				
COLE		117	27	90	23	5	18	LEWIS	8	0	8	1	0	1				
COOPER		26	9	17	4	2	2	LINCOLN	74	21	53	4	1	3				
CRAWFORD		53	17	36	1	0	1	LINN	24	6	18	1	0	1				
DADE		17	7	10	1	1	0	LIVINGSTON	27	9	18	3	2	1				
DALLAS		24	6	18	1	1	0	MC DONALD	66	22	44	3	1	2				

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2004														
	TOTAL							TOTAL						
	PREGNANCIES			ABORTIONS				PREGNANCIES			ABORTIONS			
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	
MACON	26	6	20	0	0	0	RIPLEY	35	8	27	1	0	1	
MADISON	29	3	26	0	0	0	ST. CHARLES	324	80	244	88	25	63	
MARIES	19	9	10	2	1	1	ST. CLAIR	12	2	10	1	1	0	
MARION	57	15	42	3	1	2	ST. FRANCOIS	116	32	84	9	2	7	
MERCER	4	2	2	0	0	0	STE. GENEVIEVE	16	4	12	0	0	0	
MILLER	65	20	45	9	1	8	ST. LOUIS CITY	1,201	461	740	267	99	168	
MISSISSIPPI	50	16	34	1	1	0	ST. LOUIS COUNTY	1,354	463	891	414	129	285	
MONITEAU	31	14	17	2	1	1	SALINE	39	15	24	10	5	5	
MONROE	12	3	9	2	1	1	SCHUYLER	4	1	3	2	1	1	
MONTGOMERY	21	4	17	2	0	2	SCOTLAND	1	0	1	0	0	0	
MORGAN	35	13	22	4	2	2	SCOTT	90	31	59	1	1	0	
NEW MADRID	67	30	37	4	2	2	SHANNON	26	5	21	0	0	0	
NEWTON	108	29	79	8	4	4	SHELBY	10	4	6	1	0	1	
NODAWAY	28	7	21	4	3	1	STODDARD	48	18	30	2	1	1	
OREGON	15	4	11	0	0	0	STONE	57	21	36	6	4	2	
OSAGE	16	5	11	1	1	0	SULLIVAN	17	4	13	0	0	0	
OZARK	9	1	8	2	0	2	TANEY	74	24	50	13	5	8	
PEMISCOT	73	31	42	0	0	0	TEXAS	42	9	33	0	0	0	
PERRY	34	9	25	2	1	1	VERNON	40	11	29	4	2	2	
PETTIS	98	25	73	8	5	3	WARREN	44	13	31	5	2	3	
PHELPS	65	22	43	6	4	2	WASHINGTON	59	18	41	2	1	1	
PIKE	33	9	24	4	1	3	WAYNE	27	3	24	1	0	1	
PLATTE	90	23	67	31	12	19	WEBSTER	64	19	45	4	2	2	
POLK	49	17	32	3	1	2	WORTH	2	0	2	0	0	0	
PULASKI	101	35	66	12	6	6	WRIGHT	52	19	33	3	2	1	
PUTNAM	3	1	2	0	0	0								
RALLS	13	2	11	0	0	0								
RANDOLPH	54	16	38	5	1	4								
RAY	42	11	31	5	2	3								
REYNOLDS	8	2	6	0	0	0								

Graph D
Resident Abortion Ratios per 1,000 Live Births
Missouri 1971 - 2004



<i>Resident</i>				<i>Resident</i>				<i>Resident</i>				<i>Estimated* Resident</i>	
<i>Recorded</i>	<i>Resident</i>	<i>Abortion</i>		<i>Recorded</i>	<i>Resident</i>	<i>Abortion</i>		<i>Recorded</i>	<i>Resident</i>	<i>Abortion</i>		<i>Number</i>	<i>Ratio</i>
<i>Abortions</i>	<i>Abortions</i>	<i>Ratio</i>		<i>Abortions</i>	<i>Abortions</i>	<i>Ratio</i>		<i>Abortions</i>	<i>Abortions</i>	<i>Ratio</i>			
1971	NA	4,582	58.5	1983	19,199	20,024	265.5	1995	11,203	13,635	187.3	16,281	223.6
1972	NA	6,943	95.8	1984	20,204	20,037	269.2	1996	11,629	13,989	189.7	16,923	229.5
1973	NA	8,589	125.2	1985	19,482	19,210	250.5	1997	10,202	13,321	180.2	16,401	221.8
1974	NA	10,486	151.1	1986	19,039	18,824	250.6	1998	9,089	12,751	169.5	16,051	213.3
1975	10,245	11,077	161.8	1987	17,574	17,518	234.1	1999	8,113	12,600	167.2	15,855	210.4
1976	12,885	13,869	201.6	1988	17,382	18,379	241.5	2000	7,884	12,292	161.0	15,710	205.8
1977	13,533	14,762	202.3	1989	17,495	18,639	239.7	2001	7,797	12,266	162.9	15,512	206.0
1978	15,546	17,785	244.8	1990	16,366	17,947	226.8	2002	8,201	12,250	163.0	15,060	200.4
1979	17,787	21,267	279.6	1991	15,473	17,171	218.8	2003	8,350	12,476	162.1	15,056	195.6
1980	19,043	21,671	275.8	1992	13,390	16,240	213.7	2004	8,072	11,871	152.8	14,259	183.5
1981	18,604	20,738	270.2	1993	15,540	15,415	205.1						
1982	19,226	20,380	265.9	1994	11,879	14,119	192.7						

Source: 1971-1974 Centers for Disease Control; 1975-2004 Missouri Department of Health and Senior Services, Bureau of Health Informatics.

*Estimated Resident Abortions include estimates from Illinois clinics for 1988-2004 and Tennessee clinics in 1997-2004.

TABLE 12A RESIDENT ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE
BY WEEKS OF GESTATION: MISSOURI 2004
WEEKS OF GESTATION

RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	11,871	7,332	2,194	1,232	480	274	250	84	25
WHITE	7,054	4,592	1,219	617	263	139	160	52	12
BLACK	4,267	2,351	890	579	208	130	79	28	2
OTHER RACES	501	361	82	31	8	4	10	4	1
UNKNOWN	49	28	3	5	1	1	1	0	10
HISPANIC, ANY RACE	473	304	88	39	22	9	10	1	0
AGE									
TOTAL	11,871	7,332	2,194	1,232	480	274	250	84	25
UNDER 15	85	35	19	13	7	5	3	3	0
15	131	64	27	14	9	6	5	4	2
16	231	112	54	36	10	9	8	2	0
17	275	131	58	38	15	8	14	10	1
18	584	318	124	66	33	18	23	1	1
19	720	417	138	83	31	24	15	10	2
20-24	3,993	2,377	779	468	172	87	75	24	11
25-29	2,783	1,807	473	268	96	75	47	13	4
30-34	1,737	1,171	303	140	73	16	22	9	3
35-39	954	645	159	76	25	20	23	5	1
40 AND OVER	377	254	60	30	9	6	15	3	0
UNKNOWN	1	1	0	0	0	0	0	0	0
TYPE OF PROCEDURE									
TOTAL	11,871	7,332	2,194	1,232	480	274	250	84	25
CURETTAGE	9,782	5,927	2,080	1,229	381	120	31	6	8
INTRAUTERINE INSTILLATION	0	0	0	0	0	0	0	0	0
HYSTEROTOMY/HYSTERECTOMY	1	0	1	0	0	0	0	0	0
LAMINARIA D & E	537	3	3	3	97	152	216	60	3
MEDICAL NONSURGICAL	1,082	967	109	0	1	1	1	2	1
OTHER	467	433	1	0	1	1	2	16	13
UNKNOWN	2	2	0	0	0	0	0	0	0

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;
THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 12B

RECORDED ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE
BY WEEKS OF GESTATION: MISSOURI 2004
WEEKS OF GESTATION

RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	8,072	4,830	1,661	973	287	144	133	44	0
WHITE	4,575	2,931	883	450	140	65	79	27	0
BLACK	3,073	1,597	708	492	139	74	49	14	0
OTHER RACES	383	274	66	24	7	4	5	3	0
UNKNOWN	41	28	4	7	1	1	0	0	0
HISPANIC, ANY RACE	231	143	54	22	6	3	2	1	0
AGE									
TOTAL	8,072	4,830	1,661	973	287	144	133	44	0
UNDER 15	56	22	17	9	4	0	2	2	0
15	88	43	20	12	5	3	4	1	0
16	149	75	34	24	7	4	5	0	0
17	147	67	32	25	6	4	8	5	0
18	390	200	102	49	17	10	11	1	0
19	522	296	103	76	23	11	8	5	0
20-24	2,727	1,528	613	377	102	49	44	14	0
25-29	1,834	1,155	348	219	51	38	17	6	0
30-34	1,183	791	221	100	45	10	12	4	0
35-39	691	461	123	59	20	12	12	4	0
40 AND OVER	284	191	48	23	7	3	10	2	0
UNKNOWN	1	1	0	0	0	0	0	0	0
TYPE OF PROCEDURE									
TOTAL	8,072	4,830	1,661	973	287	144	133	44	0
CURETTAGE	6,687	3,766	1,537	972	282	93	32	5	0
INTRAUTERINE INSTILLATION	1	0	0	0	0	0	0	1	0
HYSTEROTOMY/HYSTERECTOMY	1	0	1	0	0	0	0	0	0
LAMINARIA D & E	195	2	3	1	4	50	99	36	0
MEDICAL NONSURGICAL	1,185	1,060	120	0	1	1	1	2	0
OTHER	1	0	0	0	0	0	1	0	0
UNKNOWN	2	2	0	0	0	0	0	0	0

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;
THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE AND HISPANIC ORIGIN: MISSOURI 2004
RACE

AGE	TOTAL	WHITE	BLACK	OTHER RACES	UNKNOWN	HISPANIC ANY RACE
TOTAL	11,871	7,054	4,267	501	49	473
UNDER 15	85	35	48	2	0	3
15	131	73	55	1	2	8
16	231	141	81	8	1	5
17	275	182	90	2	1	7
18	584	364	198	17	5	17
19	720	439	254	26	1	20
20-24	3,993	2,387	1,441	148	17	177
25-29	2,783	1,577	1,072	123	11	130
30-34	1,737	988	664	80	5	66
35-39	954	604	279	67	4	33
40 AND OVER	377	263	85	27	2	7
UNKNOWN	1	1	0	0	0	0
MARITAL STATUS						
TOTAL	11,871	7,054	4,267	501	49	473
NEVER MARRIED	4,982	2,530	2,270	159	23	121
CURRENTLY MARRIED	2,125	1,474	440	202	9	113
FORMERLY MARRIED	702	552	132	14	4	20
UNMARRIED, UNSPECIFIED	3,870	2,419	1,334	115	2	202
UNKNOWN	192	79	91	11	11	17
YEARS OF EDUCATION						
TOTAL	11,871	7,054	4,267	501	49	473
0-8	241	144	80	17	0	45
9-11	1,827	1,161	609	48	9	96
12	5,408	3,063	2,136	189	20	205
13-15	2,799	1,670	1,009	114	6	82
16 OR MORE	1,509	978	410	119	2	38
UNKNOWN	87	38	23	14	12	7

TABLE 14A	RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 2004							
COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	11,871	152.8	GRUNDY	6	42.9	PETTIS	63	107.5
ADAIR	19	70.4	HARRISON	7	61.9	PHelps	39	75.1
ANDREW	12	67.8	HENRY	15	52.1	PIKE	15	64.1
ATCHISON	0	0.0	HICKORY	1	13.7	PLATTE	208	195.9
AUDRAIN	24	64.0	HOLT	2	33.9	POLK	12	30.5
BARRY	21	40.0	HOWARD	7	61.9	PULASKI	66	101.9
BARTON	4	25.0	HOWELL	19	35.8	PUTNAM	0	0.0
BATES	12	55.8	IRON	4	28.2	RALLS	2	17.5
BENTON	13	76.0	JACKSON	2,727	264.0	RANDOLPH	21	59.5
BOLLINGER	0	0.0	JASPER	119	69.6	RAY	26	98.1
BOONE	353	181.8	JEFFERSON	324	117.3	REYNOLDS	3	49.2
BUCHANAN	174	150.5	JOHNSON	91	124.7	RIPLEY	6	31.1
BUTLER	24	41.9	KNOX	5	106.4	ST. CHARLES	537	119.0
CALDWELL	10	89.3	LACLEDE	28	57.7	ST. CLAIR	5	51.5
CALLAWAY	43	81.6	LAFAYETTE	31	75.2	ST. FRANCOIS	39	51.3
CAMDEN	41	104.1	LAWRENCE	26	54.5	STE. GENEVIEVE	9	50.3
CAPE GIRARDEAU	72	79.2	LEWIS	2	19.4	ST. LOUIS CITY	1,844	352.8
CARROLL	13	126.2	LINCOLN	40	58.1	ST. LOUIS COUNTY	2,602	213.5
CARTER	3	34.5	LINN	13	85.0	SALINE	38	127.5
CASS	142	114.0	LIVINGSTON	22	127.9	SCHUYLER	6	122.4
CEDAR	9	52.3	MC DONALD	10	28.0	SCOTLAND	1	14.9
CHARITON	4	42.1	MACON	11	54.2	SCOTT	11	19.1
CHRISTIAN	68	71.4	MADISON	3	19.0	SHANNON	4	36.7
CLARK	1	11.5	MARIES	4	38.5	SHELBY	3	31.9
CLAY	445	154.8	MARION	26	71.0	STODDARD	17	43.9
CLINTON	20	80.6	MERCER	0	0.0	STONE	21	73.9
COLE	125	122.7	MILLER	24	70.2	SULLIVAN	2	17.7
COOPER	18	96.3	MISSISSIPPI	8	37.2	TANEY	48	85.0
CRAWFORD	5	16.0	MONITEAU	13	58.3	TEXAS	16	53.7
DADE	3	31.6	MONROE	7	71.4	VERNON	14	48.1
DALLAS	9	38.3	MONTGOMERY	13	77.4	WARREN	26	67.2
DAVIESS	7	61.4	MORGAN	5	20.7	WASHINGTON	23	77.4
DE KALB	9	84.1	NEW MADRID	9	35.2	WAYNE	6	44.8
DENT	8	45.2	NEWTON	37	50.7	WEBSTER	24	47.5
DOUGLAS	4	26.5	NODAWAY	16	64.3	WORTH	1	32.3
DUNKLIN	6	13.0	OREGON	3	27.0	WRIGHT	13	48.9
FRANKLIN	122	92.8	OSAGE	6	33.1			
GASCONADE	14	86.4	OZARK	6	58.8			
GENTRY	1	11.5	PEMISCOT	1	3.3			
GREENE	425	129.9	PERRY	10	37.7			

TABLE 14B

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION

OF RESIDENCE: MISSOURI 2004

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	79	63.6
EAST-WEST GATEWAY	5,429	208.8	KAYSINGER BASIN	69	52.8
MID-AMERICA	3,548	224.9	PIONEER TRAILS	223	110.1
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	65	41.5
SOUTHWEST MISSOURI	657	90.0	MERAMEC	99	56.5
MID-MISSOURI	559	139.4	LAKE OF THE OZARKS	164	77.7
MO-KAN	215	127.4			
HARRY S TRUMAN	170	57.5	SOUTHEAST MISSOURI	137	53.7
			BOOTHEEL	52	23.7
NONMETRO REGIONS			OZARK FOOTHILLS	42	40.1
NORTHWEST MISSOURI	20	41.2			
GREEN HILLS	84	68.7	MAJOR METRO TOTAL	8,977	214.9
			MINOR METRO TOTAL	1,601	100.3
			NONMETRO TOTAL	1,177	58.9
NORTHEAST MISSOURI	34	54.6			
MARK TWAIN	109	59.3	STATE TOTAL	11,871	152.8

TABLE 15

RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 2004
AGE

MARITAL STATUS	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN
TOTAL	11,871	85	637	1,304	3,993	2,783	1,737	954	353	24	1
NEVER MARRIED	4,982	48	334	790	2,072	1,034	488	166	48	2	0
CURRENTLY MARRIED	2,125	0	5	29	358	655	559	363	145	11	0
FORMERLY MARRIED	702	0	0	1	80	167	205	174	69	6	0
UNMARRIED, UNSPECIFIED	3,870	37	291	463	1,426	878	462	224	85	4	0
UNKNOWN	192	0	7	21	57	49	23	27	6	1	1

TABLE 16

RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 2004			
NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	11,871	TOTAL	11,871
0	4,589	0	6,893
1	3,277	1	3,087
2	2,492	2	1,207
3	1,018	3	417
4	329	4	155
5	106	5	67
6+	60	6+	44
UNKNOWN	0	UNKNOWN	1

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	POPULATION	NUMBER			RATE		
		RESIDENT		NATURAL INCREASE	RECORDED		NATURAL INCREASE
		LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	
STATE TOTAL	5,754,618	77,709	53,787	23,922	78,591	55,363	13.5 9.3 4.2
ADAIR	24,666	270	209	61	508	274	10.9 8.5 2.5
ANDREW	16,834	177	178	-1	1	131	10.5 10.6 -0.1
ATCHISON	6,302	59	79	-20	60	76	9.4 12.5 -3.2
AUDRAIN	25,658	375	275	100	365	295	14.6 10.7 3.9
BARRY	35,314	525	372	153	388	296	14.9 10.5 4.3
BARTON	13,070	160	143	17	18	107	12.2 10.9 1.3
BATES	16,965	215	212	3	46	172	12.7 12.5 0.2
BENTON	18,519	171	253	-82	3	155	9.2 13.7 -4.4
BOLLINGER	12,341	140	159	-19	2	79	11.3 12.9 -1.5
BOONE	141,367	1,942	813	1,129	3,564	1,551	13.7 5.8 8.0
BUCHANAN	84,825	1,156	928	228	1,701	1,033	13.6 10.9 2.7
BUTLER	40,989	573	501	72	1,409	669	14.0 12.2 1.8
CALDWELL	9,204	112	100	12	2	49	12.2 10.9 1.3
CALLAWAY	42,086	527	378	149	137	248	12.5 9.0 3.5
CAMDEN	38,702	394	418	-24	734	449	10.2 10.8 -0.6
CAPE GIRARDEAU	70,730	909	685	224	1,797	1,170	12.9 9.7 3.2
CARROLL	10,129	103	131	-28	1	112	10.2 12.9 -2.8
CARTER	5,963	87	72	15	1	32	14.6 12.1 2.5
CASS	91,593	1,246	694	552	7	511	13.6 7.6 6.0
CEDAR	13,894	172	179	-7	102	124	12.4 12.9 -0.5
CHARITON	8,142	95	111	-16	1	62	11.7 13.6 -2.0
CHRISTIAN	64,273	953	466	487	8	294	14.8 7.3 7.6
CLARK	7,356	87	93	-6	4	51	11.8 12.6 -0.8
CLAY	197,588	2,874	1,383	1,491	2,973	1,738	14.5 7.0 7.5
CLINTON	20,683	248	239	9	3	276	12.0 11.6 0.4
COLE	71,996	1,019	586	433	1,650	841	14.2 8.1 6.0
COOPER	17,259	187	179	8	0	160	10.8 10.4 0.5
CRAWFORD	23,647	313	248	65	228	232	13.2 10.5 2.7
DADE	7,829	95	137	-42	1	89	12.1 17.5 -5.4
DALLAS	16,328	235	178	57	9	115	14.4 10.9 3.5
DAVIESS	8,166	114	91	23	7	46	14.0 11.1 2.8
DE KALB	12,488	107	117	-10	0	71	8.6 9.4 -0.8
DENT	15,067	177	174	3	2	139	11.7 11.5 0.2
DOUGLAS	13,546	151	152	-1	2	113	11.1 11.2 -0.1
DUNKLIN	32,488	461	437	24	433	326	14.2 13.5 0.7

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	POPULATION	NUMBER				RATE			
		RESIDENT		NATURAL INCREASE	RECORDED		RESIDENT		NATURAL INCREASE
		LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	
FRANKLIN	98,234	1,315	848	467	972	759	13.4	8.6	4.8
GASCONADE	15,612	162	207	-45	1	150	10.4	13.3	-2.9
GENTRY	6,523	87	101	-14	10	94	13.3	15.5	-2.1
GREENE	247,932	3,271	2,305	966	6,271	3,427	13.2	9.3	3.9
GRUNDY	10,183	140	124	16	207	107	13.7	12.2	1.6
HARRISON	8,816	113	120	-7	5	99	12.8	13.6	-0.8
HENRY	22,701	288	293	-5	299	272	12.7	12.9	-0.2
HICKORY	9,167	73	141	-68	2	76	8.0	15.4	-7.4
HOLT	5,087	59	56	3	0	27	11.6	11.0	0.6
HOWARD	9,940	113	112	1	1	60	11.4	11.3	0.1
HOWELL	37,995	530	468	62	654	492	13.9	12.3	1.6
IRON	10,329	142	159	-17	0	106	13.7	15.4	-1.6
JACKSON	660,095	10,329	5,891	4,438	11,929	6,643	15.6	8.9	6.7
JASPER	109,460	1,709	1,089	620	877	1,098	15.6	9.9	5.7
JEFFERSON	210,397	2,761	1,530	1,231	791	1,088	13.1	7.3	5.9
JOHNSON	50,669	730	356	374	772	332	14.4	7.0	7.4
KNOX	4,199	47	43	4	7	22	11.2	10.2	1.0
LACLEDE	33,617	485	342	143	442	307	14.4	10.2	4.3
LAFAYETTE	33,134	412	339	73	1	246	12.4	10.2	2.2
LAWRENCE	36,710	477	396	81	177	315	13.0	10.8	2.2
LEWIS	10,261	103	118	-15	5	74	10.0	11.5	-1.5
LINCOLN	45,816	688	366	322	1	317	15.0	8.0	7.0
LINN	13,281	153	175	-22	4	119	11.5	13.2	-1.7
LIVINGSTON	14,269	172	187	-15	166	154	12.1	13.1	-1.1
MC DONALD	22,363	357	203	154	0	109	16.0	9.1	6.9
MACON	15,554	203	202	1	9	159	13.1	13.0	0.1
MADISON	11,948	158	147	11	0	138	13.2	12.3	0.9
MARIES	8,877	104	85	19	2	37	11.7	9.6	2.1
MARION	28,410	366	350	16	615	391	12.9	12.3	0.6
MERCER	3,618	44	43	1	3	16	12.2	11.9	0.3
MILLER	24,624	342	261	81	2	151	13.9	10.6	3.3
MISSISSIPPI	13,697	215	194	21	0	102	15.7	14.2	1.5
MONITEAU	15,042	223	153	70	8	102	14.8	10.2	4.7
MONROE	9,467	98	91	7	7	53	10.4	9.6	0.7
MONTGOMERY	12,085	168	139	29	2	109	13.9	11.5	2.4

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	POPULATION	NUMBER			RECORDED		RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
MORGAN	20,263	241	249	-8	41	148	11.9	12.3	-0.4
NEW MADRID	18,969	256	231	25	0	118	13.5	12.2	1.3
NEWTON	54,775	730	499	231	2,408	872	13.3	9.1	4.2
NODAWAY	21,754	249	192	57	318	163	11.4	8.8	2.6
OREGON	10,441	111	145	-34	0	101	10.6	13.9	-3.3
OSAGE	13,324	181	108	73	1	64	13.6	8.1	5.5
OZARK	9,431	102	131	-29	4	80	10.8	13.9	-3.1
PEMISCOT	19,571	300	213	87	133	144	15.3	10.9	4.4
PERRY	18,289	265	168	97	151	132	14.5	9.2	5.3
PETTIS	39,753	586	405	181	632	434	14.7	10.2	4.6
PHELPS	41,726	519	410	109	907	457	12.4	9.8	2.6
PIKE	18,403	234	212	22	5	170	12.7	11.5	1.2
PLATTE	80,967	1,062	493	569	882	357	13.1	6.1	7.0
POLK	28,320	394	284	110	478	274	13.9	10.0	3.9
PULASKI	44,478	648	262	386	362	145	14.6	5.9	8.7
PUTNAM	5,074	64	71	-7	4	52	12.6	14.0	-1.4
RALLS	9,682	114	88	26	0	44	11.8	9.1	2.7
RANDOLPH	25,120	353	246	107	315	228	14.1	9.8	4.3
RAY	23,937	265	274	-9	3	165	11.1	11.4	-0.4
REYNOLDS	6,603	61	79	-18	0	47	9.2	12.0	-2.7
RIPLEY	13,839	193	171	22	1	101	13.9	12.4	1.6
ST. CHARLES	320,734	4,511	1,859	2,652	2,612	1,756	14.1	5.8	8.3
ST. CLAIR	9,540	97	143	-46	5	127	10.2	15.0	-4.8
ST. FRANCOIS	60,724	760	666	94	866	644	12.5	11.0	1.5
STE. GENEVIEVE	18,264	179	143	36	71	104	9.8	7.8	2.0
ST. LOUIS CITY	343,279	5,227	3,687	1,540	4,562	4,897	15.2	10.7	4.5
ST. LOUIS COUNTY	1,009,235	12,190	9,402	2,788	21,106	10,712	12.1	9.3	2.8
SALINE	23,059	298	327	-29	329	270	12.9	14.2	-1.3
SCHUYLER	4,348	49	56	-7	7	26	11.3	12.9	-1.6
SCOTLAND	4,907	67	50	17	76	47	13.7	10.2	3.5
SCOTT	40,891	576	367	209	584	414	14.1	9.0	5.1
SHANNON	8,381	109	93	16	1	48	13.0	11.1	1.9
SHELBY	6,709	94	92	2	1	41	14.0	13.7	0.3
STODDARD	29,773	387	361	26	0	260	13.0	12.1	0.9
STONE	30,720	284	308	-24	0	202	9.2	10.0	-0.8

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	POPULATION	NUMBER			RECORDED		RATE		NATURAL INCREASE
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	
SULLIVAN	6,938	113	95	18	0	73	16.3	13.7	2.6
TANEY	41,939	565	436	129	587	453	13.5	10.4	3.1
TEXAS	24,476	298	308	-10	274	241	12.2	12.6	-0.4
VERNON	20,383	291	230	61	342	193	14.3	11.3	3.0
WARREN	27,809	387	262	125	3	117	13.9	9.4	4.5
WASHINGTON	23,955	297	259	38	3	175	12.4	10.8	1.6
WAYNE	13,112	134	211	-77	0	98	10.2	16.1	-5.9
WEBSTER	34,133	505	267	238	101	194	14.8	7.8	7.0
WORTH	2,294	31	28	3	0	18	13.5	12.2	1.3
WRIGHT	18,177	266	201	65	7	120	14.6	11.1	3.6
CITIES OVER 25,000 POPULATION									
BALLWIN	30,778	391	173	218	3	185	12.7	5.6	7.1
BLUE SPRINGS	49,467	727	273	454	1,388	359	14.7	5.5	9.2
CAPE GIRARDEAU	35,993	501	458	43	1,796	1,040	13.9	12.7	1.2
CHESTERFIELD	47,110	389	428	-39	2,359	986	8.3	9.1	-0.8
COLUMBIA	89,593	1,308	529	779	3,560	1,450	14.6	5.9	8.7
FLORISSANT	51,583	690	508	182	2	625	13.4	9.8	3.5
GLADSTONE	27,182	307	243	64	1	132	11.3	8.9	2.4
HAZELWOOD	25,651	310	157	153	0	48	12.1	6.1	6.0
INDEPENDENCE	111,023	1,569	1,236	333	1,299	1,212	14.1	11.1	3.0
JEFFERSON CITY	38,671	634	415	219	1,647	832	16.4	10.7	5.7
KIRKWOOD	27,156	307	242	65	963	311	11.3	8.9	2.4
LEES SUMMIT	78,659	1,181	586	595	3	589	15.0	7.4	7.6
LIBERTY	28,528	397	193	204	789	477	13.9	6.8	7.2
MARYLAND HEIGHTS	25,407	350	193	157	0	221	13.8	7.6	6.2
OFALLON	67,009	1,152	263	889	4	184	17.2	3.9	13.3
RAYTOWN	29,348	397	361	36	1	203	13.5	12.3	1.2
ST. CHARLES	61,411	766	514	252	708	864	12.5	8.4	4.1
ST. JOSEPH	72,628	1,056	849	207	1,701	1,010	14.5	11.7	2.9
ST. LOUIS CITY	343,279	5,227	3,687	1,540	4,562	4,897	15.2	10.7	4.5
ST. PETERS	53,907	678	285	393	700	330	12.6	5.3	7.3
SPRINGFIELD	150,704	2,131	1,654	477	6,266	3,166	14.1	11.0	3.2
UNIVERSITY CITY	37,493	459	354	105	3	132	12.2	9.4	2.8
WILDWOOD	34,588	338	100	238	3	33	9.8	2.9	6.9

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	POPULATION	NUMBER			RECORDED		RATE		NATURAL
		LIVE	RESIDENT	NATURAL	LIVE	DEATHS	LIVE	RESIDENT	
MULTI-COUNTY CITIES		BIRTHS	DEATHS	INCREASE	BIRTHS	DEATHS	BIRTHS	DEATHS	INCREASE
JOPLIN	46,830	802	610	192	3,267	1,345	17.1	13.0	4.1
JASPER CO. PART	41,484	711	519	192	867	746	17.1	12.5	4.6
NEWTON CO. PART	5,346	91	91	0	2,400	599	17.0	17.0	0.0
KANSAS CITY	444,387	7,442	3,745	3,697	10,127	4,526	16.7	8.4	8.3
JACKSON CO. PART	317,182	5,326	2,947	2,379	9,236	4,032	16.8	9.3	7.5
CLAY CO. PART	89,661	1,574	577	997	9	316	17.6	6.4	11.1
PLATTE CO. PART	37,420	536	221	315	882	178	14.3	5.9	8.4
CASS CO. PART	124	6	0	6	0	0	48.4	0.0	48.4

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2004

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 10,000 TO 24,999 POPULATION					CITIES WITH 10,000 TO 24,999 POPULATION				
ARNOLD	252	169	0	134	MANCHESTER	231	93	2	33
BELLEFONTAINE NGHS.	114	137	0	64	MARSHALL	212	173	329	192
BELTON	400	177	4	145	MARYVILLE	85	103	315	143
BERKELEY	148	96	0	21	MEXICO	172	163	333	244
BRIDGETON	125	177	1,839	777	MOBERLY	208	172	311	204
CARTHAGE	300	197	3	215	NEOSHO	233	134	1	203
CLAYTON	80	80	0	80	NIXA	286	121	2	107
CRESTWOOD	100	107	1	10	OVERLAND	215	190	0	72
CREVE COEUR	144	170	7,439	901	POPLAR BLUFF	316	297	1,409	644
EXCELSIOR SPRINGS	153	121	0	122	RAYMORE	213	123	0	104
CLAY CO. PART	150	118	0	118	ROLLA	248	177	904	381
RAY CO. PART	3	3	0	4	ST. ANN	192	169	0	56
FARMINGTON	204	224	864	406	SEDALIA	373	258	628	407
FERGUSON	323	183	0	84	SIKESTON	283	174	582	338
FULTON	147	148	136	152	NEW MADRID CO. PART	8	8	0	5
GRANDVIEW	412	196	1	133	SCOTT CO. PART	275	166	582	333
HANNIBAL	273	238	613	320	TOWN AND COUNTRY	44	197	4,246	598
MARION CO. PART	265	234	613	317	WARRENSBURG	235	165	771	265
RALLS CO. PART	8	4	0	3	WASHINGTON	194	172	966	376
JACKSON	184	113	0	101	WEBSTER GROVES	292	242	0	130
JENNINGS	219	157	2	45	WEST PLAINS	181	203	652	360
KENNETT	192	140	431	182					
KIRKSVILLE	195	169	505	265					
LAKE ST. LOUIS	145	71	945	142					
LEBANON	311	179	442	282					

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2004

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
AURORA	105	81	156	93	DES PERES	66	50	0	260
BEL RIDGE	49	24	0	7	DEXTER	103	103	0	169
BETHANY	40	77	2	87	EAST PRAIRIE	53	57	0	39
BLACK JACK	65	119	0	14	MISSISSIPPI CO. PART	53	57	0	39
BOLIVAR	156	117	472	207	NEW MADRID CO. PART	0	0	0	0
BONNE TERRE	84	67	0	102	ELDON	92	77	0	58
BOONVILLE	91	112	0	79	ELDORADO SPRINGS	23	9	96	61
BOWLING GREEN	56	50	0	48	CEDAR CO. PART	22	9	96	61
BRANSON	135	110	583	276	VERNON CO. PART	1	0	0	0
BRECKENRIDGE HILLS	73	42	0	5	ELLISVILLE	113	96	0	71
BRENTWOOD	87	63	0	17	EUREKA	144	70	0	83
BROOKFIELD	60	80	0	98	FAYETTE	28	41	1	28
BUCKNER	46	17	0	6	FENTON	103	45	0	220
BUFFALO	62	58	0	68	JEFFERSON CO. PART	37	2	0	62
BUTLER	59	76	43	128	ST. LOUIS CO. PART	66	43	0	158
CALIFORNIA	89	78	0	68	FESTUS	183	123	1	128
CAMDENTON	52	44	0	80	FREDERICKTOWN	55	80	0	130
CAMERON	105	140	3	234	FRONTENAC	17	21	0	7
CALDWELL CO. PART	1	1	0	0	GLENDALE	112	39	0	8
CLINTON CO. PART	82	101	3	200	GRAIN VALLEY	207	33	0	19
DE KALB CO. PART	22	38	0	34	GREENWOOD	109	11	0	12
CARL JUNCTION	82	36	2	16	HARRISONVILLE	137	121	0	152
CARROLLTON	51	74	0	100	HAYTI	70	57	133	78
CARUTHERSVILLE	114	55	0	17	HERCULANEUM	39	52	0	49
CASSVILLE	48	47	0	87	HERMANN	32	56	0	66
CENTRALIA	64	49	0	49	HIGGINSVILLE	60	59	1	42
AUDRAIN CO. PART	0	0	0	6	HOLDEN	55	32	0	22
BOONE CO. PART	64	49	0	43	HOLLISTER	72	47	0	69
CHAFFEE	36	46	1	33	HOLT SUMMIT	63	36	0	29
CHARLESTON	83	73	0	47	KEARNEY	92	30	0	19
CHILLICOTHE	111	158	164	143	LADUE	65	68	0	27
CLINTON	132	141	298	214	LAMAR	65	72	17	88
CRYSTAL CITY	89	81	786	291	LEXINGTON	67	70	0	100
CUBA	67	64	1	53	LOUISIANA	47	70	0	89
DARDENNE PRAIRIE TOWN	120	25	1	0	MACON	69	91	0	124
DELLWOOD	73	32	0	8	MALDEN	65	74	1	55
DESLOGE	60	59	0	47	MAPLEWOOD	136	73	2	20
DESOTO	112	102	0	125	MARCELINE	38	34	0	10

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2004

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
MARSHFIELD	102	72	1	101	REPUBLIC	180	116	0	101
MOLINE ACRES	27	21	0	6	RICHMOND	77	102	0	109
MONETT	169	90	389	135	RICHMOND HEIGHTS	92	81	2,819	486
BARRY CO. PART	141	74	388	122	RIVERSIDE	55	50	0	66
LAWRENCE CO. PART	28	16	1	13	RIVERVIEW	55	18	0	2
MONROE CITY	23	31	0	23	ROCK HILL	56	39	0	10
MARION CO. PART	6	11	0	15	ST. CLAIR	100	68	1	65
MONROE CO. PART	17	20	0	8	ST. JOHN	88	62	1	10
MOUNTAIN GROVE	105	78	1	67	ST. ROBERT	101	20	0	15
MOUNT VERNON	56	94	1	138	STE. GENEVIEVE	49	69	70	67
NEVADA	134	135	334	161	SALEM	80	81	0	68
NEW MADRID	45	39	0	32	SAVANNAH	84	80	0	86
NORMANDY	63	31	2	18	SCOTT CITY	58	35	0	18
NORTH KANSAS CITY	37	41	2,171	582	CAPE GIRARDEAU CO. PART	0	1	0	1
NORTHWOODS	59	77	0	10	SCOTT CO. PART	58	34	0	17
OAK GROVE	106	51	0	44	SHREWSBURY	65	125	0	16
ODESSA	92	50	0	45	SMITHVILLE	120	34	2	56
OLIVETTE	62	47	0	15	SUGAR CREEK	46	28	1	10
OSAGE BEACH	48	49	731	282	SULLIVAN	111	85	226	169
OWENSVILLE	43	53	0	65	CRAWFORD CO. PART	25	24	226	116
OZARK	246	109	0	123	FRANKLIN CO. PART	86	61	0	53
PACIFIC	109	67	0	70	SUNSET HILLS	58	127	0	45
FRANKLIN CO. PART	108	67	0	68	TIPTON	26	38	0	29
ST. LOUIS CO. PART	1	0	0	2	TRENTON	88	101	203	102
PAGEDALE	62	42	0	11	TROY	192	105	0	199
PALMYRA	27	50	0	53	UNION	157	76	2	51
PARK HILLS	112	12	0	29	VALLEY PARK	112	69	0	81
PARKVILLE	66	16	0	19	VANDALIA	75	49	2	35
PECULIAR	71	22	0	20	VERSAILLES	46	57	2	63
PERRYVILLE	135	110	150	124	WARRENTON	107	69	0	62
PEVELY	68	31	0	15	WAYNESVILLE	73	42	0	37
PINE LAWN	57	31	0	5	WEBB CITY	176	90	0	63
PLATTE CITY	97	46	0	52	WELDON SPRING	36	39	1	1
PLEASANT HILL	103	55	0	52	WENTZVILLE	340	104	249	172
PLEASANT VALLEY	40	38	0	22	WILLARD	79	26	1	36
PORTAGEVILLE	52	44	0	31	WINDSOR	45	51	0	26
POTOSI	54	71	0	80	WOODSON TERRACE	50	41	0	13

TABLE 19

TWELVE LEADING CAUSES OF DEATH (**) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2004

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE*	PERCENT OF TOTAL			
1. DISEASES OF HEART	15,432	268.2	247.3	28.7			
2. MALIGNANT NEOPLASMS	12,429	216.0	200.9	23.1			
3. CEREBROVASCULAR DISEASE	3,483	60.5	55.7	6.5			
4. CHRONIC LOWER RESPIRATORY DISEASES	2,738	47.6	44.2	5.1			
5. UNINTENTIONAL INJURIES	2,639	45.9	44.7	4.9			
6. DIABETES MELLITUS	1,466	25.5	23.7	2.7			
7. INFLUENZA & PNEUMONIA	1,406	24.4	22.4	2.6			
8. ALZHEIMER'S DISEASE	1,384	24.1	21.9	2.6			
9. NEPHRITIS & NEPHROSIS	1,080	18.8	17.3	2.0			
10. SUICIDE	728	12.7	12.5	1.4			
11. SEPTICEMIA	696	12.1	11.2	1.3			
12. PNEUMONITIS DUE TO SOLIDS & LIQUIDS	458	8.0	7.3	0.9			
ALL OTHER CAUSES	9,848	171.1	160.3	18.3			
TOTAL (ALL CAUSES)	53,787	934.7	869.2	100.0			
RANK (WHITE)	NUMBER	PERCENT OF TOTAL	RANK (BLACK)	NUMBER	PERCENT OF TOTAL		
1. DISEASES OF HEART	13,886	29.0	1. DISEASES OF HEART	1,470	26.4		
2. MALIGNANT NEOPLASMS	11,089	23.2	2. MALIGNANT NEOPLASMS	1,254	22.5		
3. CEREBROVASCULAR DISEASE	3,162	6.6	3. CEREBROVASCULAR DISEASE	303	5.4		
4. CHRONIC LOWER RESPIRATORY DISEASES	2,583	5.4	4. UNINTENTIONAL INJURIES	254	4.6		
5. UNINTENTIONAL INJURIES	2,353	4.9	5. DIABETES MELLITUS	234	4.2		
6. ALZHEIMER'S DISEASE	1,312	2.7	6. HOMICIDE	213	3.8		
7. INFLUENZA & PNEUMONIA	1,305	2.7	7. NEPHRITIS & NEPHROSIS	159	2.9		
8. DIABETES MELLITUS	1,223	2.6	8. CHRONIC LOWER RESPIRATORY DISEASES	145	2.6		
9. NEPHRITIS & NEPHROSIS	909	1.9	9. SEPTICEMIA	115	2.1		
10. SUICIDE	661	1.4	10. CONDITIONS ORIG. IN PERINATAL PERIOD	94	1.7		
11. SEPTICEMIA	574	1.2	11. INFLUENZA & PNEUMONIA	91	1.6		
12. PNEUMONITIS DUE TO SOLIDS & LIQUIDS	423	0.9	12. AIDS	77	1.4		
ALL OTHER CAUSES	8,392	17.5	ALL OTHER CAUSES	1,167	20.9		
TOTAL (ALL CAUSES)	47,872	100.0	TOTAL (ALL CAUSES)	5,576	100.0		

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 19 (CONT) TWELVE LEADING CAUSES OF DEATH (**) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2004

RANK (OTHER RACES)	NUMBER	PERCENT OF TOTAL	RANK (HISPANIC, ANY RACE)	NUMBER	PERCENT OF TOTAL
1. MALIGNANT NEOPLASMS	77	26.1	1. DISEASES OF HEART	76	18.4
2. DISEASES OF HEART	65	22.0	2. MALIGNANT NEOPLASMS	71	17.1
3. UNINTENTIONAL INJURIES	29	9.8	3. UNINTENTIONAL INJURIES	49	11.8
4. CEREBROVASCULAR DISEASE	17	5.8	4. CEREBROVASCULAR DISEASE	26	6.3
5. SUICIDE	11	3.7	5. DIABETES MELLITUS	19	4.6
6. NEPHRITIS & NEPHROSIS	10	3.4	6. CONDITIONS ORIG. IN PERINATAL PERIOD	17	4.1
7. INFLUENZA & PNEUMONIA	9	3.1	7. CHRONIC LOWER RESPIRATORY DISEASES	15	3.6
8. DIABETES MELLITUS	8	2.7	8. HOMICIDE	12	2.9
8. CHRONIC LOWER RESPIRATORY DISEASES	8	2.7	9. CHRONIC LIVER DISEASE & CIRRHOSIS	9	2.2
10. HOMICIDE	7	2.4	10. NEPHRITIS & NEPHROSIS	8	1.9
11. SEPTICEMIA	6	2.0	11. INFLUENZA & PNEUMONIA	7	1.7
12. CONDITIONS ORIG. IN PERINATAL PERIOD	5	1.7	11. CONGENITAL ANOMALIES	7	1.7
ALL OTHER CAUSES	43	14.6	ALL OTHER CAUSES	98	23.7
TOTAL (ALL CAUSES)	295	100.0	TOTAL (ALL CAUSES)	414	100.0

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 2004

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR			45-54 YEARS		
1. CONDITIONS ORIG. IN PERINATAL PERIOD	277	47.5	1. MALIGNANT NEOPLASMS	1,068	28.9
2. CONGENITAL ANOMALIES	126	21.6	2. DISEASES OF HEART	907	24.6
3. UNINTENTIONAL INJURIES	43	7.4	3. UNINTENTIONAL INJURIES	346	9.4
4. DISEASES OF HEART	10	1.7	4. SUICIDE	150	4.1
5. HOMICIDE	7	1.2	5. DIABETES MELLITUS	114	3.1
TOTAL (ALL CAUSES)	583	100.0	TOTAL (ALL CAUSES)	3,691	100.0
1-4 YEARS			55-64 YEARS		
1. UNINTENTIONAL INJURIES	38	34.2	1. MALIGNANT NEOPLASMS	2,216	37.6
2. MALIGNANT NEOPLASMS	14	12.6	2. DISEASES OF HEART	1,481	25.1
3. HOMICIDE	11	9.9	3. CHRONIC LOWER RESPIRATORY DISEASES	303	5.1
4. CONGENITAL ANOMALIES	8	7.2	4. DIABETES MELLITUS	221	3.7
5. INFLUENZA & PNEUMONIA	4	3.6	5. UNINTENTIONAL INJURIES	212	3.6
TOTAL (ALL CAUSES)	111	100.0	TOTAL (ALL CAUSES)	5,894	100.0
5-14 YEARS			65-74 YEARS		
1. UNINTENTIONAL INJURIES	62	38.3	1. MALIGNANT NEOPLASMS	3,233	35.3
2. MALIGNANT NEOPLASMS	23	14.2	2. DISEASES OF HEART	2,386	26.0
3. HOMICIDE	12	7.4	3. CHRONIC LOWER RESPIRATORY DISEASES	669	7.3
4. SUICIDE	10	6.2	4. CEREBROVASCULAR DISEASE	473	5.2
5. DISEASES OF HEART	7	4.3	5. DIABETES MELLITUS	324	3.5
TOTAL (ALL CAUSES)	162	100.0	TOTAL (ALL CAUSES)	9,161	100.0
15-24 YEARS			75-84 YEARS		
1. UNINTENTIONAL INJURIES	386	50.7	1. DISEASES OF HEART	4,589	30.0
2. HOMICIDE	104	13.7	2. MALIGNANT NEOPLASMS	3,682	24.1
3. SUICIDE	94	12.4	3. CEREBROVASCULAR DISEASE	1,145	7.5
4. MALIGNANT NEOPLASMS	44	5.8	4. CHRONIC LOWER RESPIRATORY DISEASES	1,059	6.9
5. DISEASES OF HEART	28	3.7	5. DIABETES MELLITUS	447	2.9
TOTAL (ALL CAUSES)	761	100.0	TOTAL (ALL CAUSES)	15,307	100.0
25-34 YEARS			85-YEARS & OVER		
1. UNINTENTIONAL INJURIES	302	36.3	1. DISEASES OF HEART	5,638	36.3
2. SUICIDE	118	14.2	2. MALIGNANT NEOPLASMS	1,780	11.5
3. HOMICIDE	103	12.4	3. CEREBROVASCULAR DISEASE	1,482	9.5
4. DISEASES OF HEART	77	9.3	4. ALZHEIMER'S DISEASE	865	5.6
5. MALIGNANT NEOPLASMS	53	6.4	5. INFLUENZA & PNEUMONIA	723	4.7
TOTAL (ALL CAUSES)	831	100.0	TOTAL (ALL CAUSES)	15,520	100.0
35-44 YEARS					
1. UNINTENTIONAL INJURIES	395	22.4			
2. MALIGNANT NEOPLASMS	311	17.6			
3. DISEASES OF HEART	306	17.4			
4. SUICIDE	155	8.8			
5. HOMICIDE	57	3.2			
TOTAL (ALL CAUSES)	1,763	100.0			

TABLE 21

AGE AT DEATH	RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 2004											
	A L L R A C E S						W H I T E			B L A C K		
	TOTAL	NUMBER		AGE-SPECIFIC RATE			TOTAL	NUMBER		TOTAL	NUMBER	
		MALE	FEMALE	TOTAL	MALE	FEMALE		MALE	FEMALE		MALE	FEMALE
ALL AGES	53,787	26,108	27,679	9.3	9.3	9.4	47,872	23,096	24,776	5,576	2,836	2,740
UNDER 1 YEAR	583	321	262	7.5	8.0	6.9	406	222	184	168	92	76
1-4 YEARS	111	57	54	0.4	0.4	0.4	90	48	42	17	6	11
5-9 YEARS	66	40	26	0.2	0.2	0.1	47	27	20	18	12	6
10-14 YEARS	96	48	48	0.2	0.2	0.2	71	36	35	22	10	12
15-19 YEARS	327	223	104	0.8	1.1	0.5	260	171	89	62	48	14
20-24 YEARS	434	308	126	1.0	1.4	0.6	332	228	104	96	76	20
25-29 YEARS	380	279	101	1.0	1.5	0.5	277	197	80	98	77	21
30-34 YEARS	451	306	145	1.2	1.6	0.8	336	229	107	101	69	32
35-39 YEARS	647	409	238	1.7	2.1	1.2	520	327	193	119	77	42
40-44 YEARS	1,116	690	426	2.4	3.1	1.9	907	574	333	193	107	86
45-49 YEARS	1,689	1,066	623	3.8	4.9	2.8	1,379	878	501	295	180	115
50-54 YEARS	2,002	1,270	732	5.2	6.8	3.7	1,602	1,018	584	382	242	140
55-59 YEARS	2,588	1,560	1,028	7.9	9.8	6.0	2,166	1,316	850	399	230	169
60-64 YEARS	3,306	1,916	1,390	12.5	15.3	10.1	2,863	1,665	1,198	420	237	183
65-69 YEARS	3,886	2,259	1,627	18.7	23.2	14.8	3,422	1,991	1,431	433	250	183
70-74 YEARS	5,275	2,917	2,358	28.7	35.7	23.0	4,686	2,631	2,055	554	270	284
75-79 YEARS	7,062	3,680	3,382	45.0	55.9	37.2	6,380	3,369	3,011	637	294	343
80-84 YEARS	8,245	3,785	4,460	70.7	84.8	61.9	7,616	3,521	4,095	597	252	345
85 AND OVER	15,520	4,973	10,547	154.6	172.1	147.5	14,511	4,648	9,863	964	306	658
UNKNOWN AGE	3	1	2				1	0	1	1	1	0

TABLE 22A	RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004										
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	53,787	583	111	66	96	327	434	380	451	647	1,116
CAUSES OF DEATH											
TUBERCULOSIS	9	0	0	0	0	0	0	0	1	0	0
SEPTICEMIA	696	2	1	1	2	1	0	1	6	1	6
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
AIDS	144	0	0	0	0	0	3	5	19	19	34
MALIGNANT NEOPLASMS	12,429	4	14	12	11	14	30	19	34	90	221
STOMACH	215	0	0	0	0	0	0	0	1	1	7
COLON, RECTUM & ANUS	1,230	0	0	0	0	0	0	1	4	7	16
PANCREAS	647	0	0	0	0	0	0	0	0	1	3
TRACHEA, BRONCHUS & LUNG	4,023	0	0	0	0	0	1	3	2	18	48
BREAST	895	0	0	0	0	0	0	0	2	17	35
CERVIX UTERI, CORPUS UTERI & OVARY	532	0	0	0	0	0	2	1	6	7	21
PROSTATE	543	0	0	0	0	0	0	0	0	0	3
URINARY TRACT	550	0	0	0	0	0	0	0	1	2	8
NON-HODGKIN'S LYMPHOMA	446	0	0	0	0	0	3	2	0	5	5
LEUKEMIA	457	1	4	3	4	3	3	2	5	4	6
OTHER MALIGNANT NEOPLASMS	2,891	3	10	9	7	11	21	10	13	28	69
DIABETES MELLITUS	1,466	0	0	0	1	1	2	4	4	13	33
ALZHEIMER'S DISEASE	1,384	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	20,133	12	4	3	7	12	19	28	60	124	242
DISEASES OF HEART	15,432	10	3	2	5	12	16	25	52	108	198
HYPERTENSIVE HEART DISEASE	533	0	0	0	0	0	4	1	5	9	21
ISCHEMIC HEART DISEASES	10,570	0	0	0	0	0	0	6	18	63	123
OTHER HEART DISEASES	4,329	10	3	2	5	12	12	18	29	36	54
ESSENTIAL HYPERTENSION	424	0	0	0	0	0	1	0	0	2	3
CEREBROVASCULAR DISEASES	3,483	2	1	1	2	0	2	2	5	13	37
ATHEROSCLEROSIS	304	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	490	0	0	0	0	0	0	1	3	1	4
INFLUENZA AND PNEUMONIA	1,406	1	4	1	1	0	0	1	3	4	11
CHRONIC LOWER RESPIRATORY DISEASES	2,738	0	4	0	2	3	4	1	2	8	14
PEPTIC ULCER	63	0	0	0	0	0	0	0	0	1	1
CHRONIC LIVER DISEASE & CIRRHOSIS	431	0	0	0	0	0	0	2	6	11	29
NEPHRITIS & NEPHROSIS	1,080	0	0	0	1	0	1	2	5	8	7
PREGNANCY, CHILDBIRTH & PUERPERIUM	4	0	0	0	0	0	3	0	0	1	0
CONDITIONS ORIG. IN PERINATAL PERIOD	277	277	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	214	126	8	4	2	3	1	5	3	3	5
SUDDEN INFANT DEATH SYNDROME	46	46	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	230	11	7	0	1	3	1	7	5	6	8
ALL OTHER DISEASES	7,195	49	18	15	14	24	44	35	40	87	148
UNINTENTIONAL INJURIES	2,639	43	38	23	39	183	203	142	160	171	224
MOTOR VEHICLE CRASHES	1,087	3	11	13	23	157	152	80	85	68	101
OTHER UNINTENTIONAL INJURIES	1,552	40	27	10	16	26	51	62	75	103	123
SUICIDE	728	0	0	0	10	41	53	59	59	71	84
HOMICIDE	381	7	11	7	5	38	66	68	35	21	36
ALL OTHER EXTERNAL CAUSES	94	5	2	0	0	4	4	1	9	8	13

TABLE 22A (CONT)	RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004										
	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE	
ALL CAUSES	1,689	2,002	2,588	3,306	3,886	5,275	7,062	8,245	15,520	3	
CAUSES OF DEATH											
TUBERCULOSIS	1	0	0	1	0	0	0	2	4	0	
SEPTICEMIA	15	34	48	37	50	59	96	131	205	0	
SYPHILIS	0	0	0	0	0	0	0	0	0	0	
AIDS	26	19	12	6	0	1	0	0	0	0	
MALIGNANT NEOPLASMS	460	608	947	1,269	1,475	1,758	1,953	1,729	1,780	1	
STOMACH	9	12	15	22	25	31	37	22	33	0	
COLON, RECTUM & ANUS	37	53	82	106	103	163	160	201	297	0	
PANCREAS	27	36	44	78	74	81	109	93	101	0	
TRACHEA, BRONCHUS & LUNG	138	181	311	498	617	736	681	490	298	1	
BREAST	50	60	92	90	92	92	108	91	166	0	
CERVIX UTERI, CORPUS UTERI & OVARY	33	27	46	38	61	79	69	68	74	0	
PROSTATE	4	7	14	21	43	63	105	114	169	0	
URINARY TRACT	17	16	42	51	58	57	90	106	102	0	
NON-HODGKIN'S LYMPHOMA	8	19	29	34	52	43	83	85	78	0	
LEUKEMIA	18	16	21	40	36	63	75	70	83	0	
OTHER MALIGNANT NEOPLASMS	119	181	251	291	314	350	436	389	379	0	
DIABETES MELLITUS	41	73	104	117	129	195	213	234	301	1	
ALZHEIMER'S DISEASE	1	2	4	7	21	54	149	281	865	0	
MAJOR CARDIOVASCULAR DISEASES	455	609	767	1,010	1,255	1,773	2,664	3,433	7,656	0	
DISEASES OF HEART	379	528	637	844	995	1,391	2,050	2,539	5,638	0	
HYPERTENSIVE HEART DISEASE	45	33	32	45	30	43	53	62	150	0	
ISCHEMIC HEART DISEASES	250	371	458	615	733	990	1,429	1,787	3,727	0	
OTHER HEART DISEASES	84	124	147	184	232	358	568	690	1,761	0	
ESSENTIAL HYPERTENSION	10	10	17	15	20	28	53	68	197	0	
CEREBROVASCULAR DISEASES	55	54	84	125	191	282	458	687	1,482	0	
ATHEROSCLEROSIS	2	2	6	3	11	18	29	45	188	0	
OTHER MAJOR CARDIOVASCULAR DIS.	9	15	23	23	38	54	74	94	151	0	
INFLUENZA AND PNEUMONIA	18	18	28	38	51	89	162	253	723	0	
CHRONIC LOWER RESPIRATORY DISEASES	26	52	104	199	269	400	538	521	591	0	
PEPTIC ULCER	5	1	3	1	5	7	8	10	21	0	
CHRONIC LIVER DISEASE & CIRRHOSIS	49	60	56	48	39	48	40	23	20	0	
NEPHRITIS & NEPHROSIS	19	25	55	51	64	120	138	209	375	0	
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0	
CONGENITAL ANOMALIES	10	7	7	10	8	1	3	4	4	0	
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	8	10	4	9	9	6	18	31	86	0	
ALL OTHER DISEASES	228	249	293	344	392	620	896	1,175	2,524	0	
UNINTENTIONAL INJURIES	199	147	108	104	81	104	146	179	345	0	
MOTOR VEHICLE CRASHES	79	55	54	41	25	32	43	40	25	0	
OTHER UNINTENTIONAL INJURIES	120	92	54	63	56	72	103	139	320	0	
SUICIDE	87	63	33	38	29	32	30	24	15	0	
HOMICIDE	27	17	13	9	4	8	5	2	1	1	
ALL OTHER EXTERNAL CAUSES	14	8	2	8	5	0	3	4	4	0	

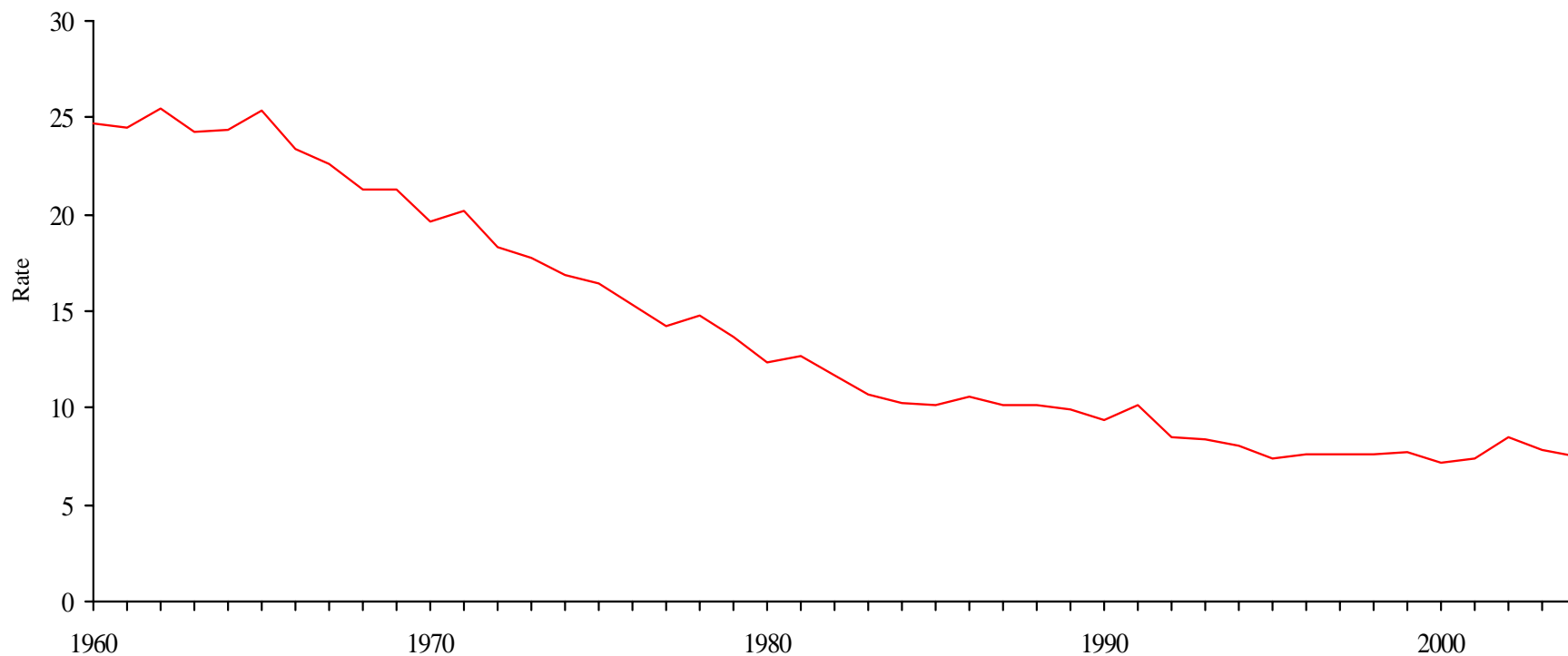
TABLE 22B MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004											
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	26,108	321	57	40	48	223	308	279	306	409	690
CAUSES OF DEATH											
TUBERCULOSIS	3	0	0	0	0	0	0	0	1	0	0
SEPTICEMIA	302	2	1	1	1	1	0	0	2	0	3
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
AIDS	127	0	0	0	0	0	2	3	17	17	31
MALIGNANT NEOPLASMS	6,500	3	10	9	3	11	15	13	13	40	101
STOMACH	129	0	0	0	0	0	0	0	0	0	5
COLON, RECTUM & ANUS	613	0	0	0	0	0	0	1	1	4	8
PANCREAS	311	0	0	0	0	0	0	0	0	1	3
TRACHEA, BRONCHUS & LUNG	2,374	0	0	0	0	0	0	2	2	9	29
BREAST	4	0	0	0	0	0	0	0	0	0	0
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0	0
PROSTATE	543	0	0	0	0	0	0	0	0	0	3
URINARY TRACT	353	0	0	0	0	0	0	0	1	1	4
NON-HODGKIN'S LYMPHOMA	234	0	0	0	0	0	1	2	0	5	4
LEUKEMIA	259	1	4	2	2	3	1	1	1	3	4
OTHER MALIGNANT NEOPLASMS	1,680	2	6	7	1	8	13	7	8	17	41
DIABETES MELLITUS	688	0	0	0	0	1	1	3	3	9	23
ALZHEIMER'S DISEASE	395	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	9,234	6	3	2	4	7	13	19	38	85	159
DISEASES OF HEART	7,418	4	3	1	3	7	11	17	34	75	133
HYPERTENSIVE HEART DISEASE	231	0	0	0	0	0	0	1	5	8	13
ISCHEMIC HEART DISEASES	5,345	0	0	0	0	0	0	4	12	47	89
OTHER HEART DISEASES	1,842	4	3	1	3	7	11	12	17	20	31
ESSENTIAL HYPERTENSION	146	0	0	0	0	0	0	0	0	2	3
CEREBROVASCULAR DISEASES	1,289	2	0	1	1	0	2	1	2	7	19
ATHEROSCLEROSIS	121	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	260	0	0	0	0	0	0	1	2	1	4
INFLUENZA AND PNEUMONIA	595	0	1	1	1	0	0	1	1	4	5
CHRONIC LOWER RESPIRATORY DISEASES	1,315	0	2	0	0	2	2	0	0	6	3
PEPTIC ULCER	39	0	0	0	0	0	0	0	0	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	291	0	0	0	0	0	0	2	4	6	24
NEPHRITIS & NEPHROSIS	512	0	0	0	1	0	1	0	2	2	6
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	167	167	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	106	60	4	3	1	2	0	3	1	1	4
SUDDEN INFANT DEATH SYNDROME	24	24	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	100	8	3	0	0	2	1	4	3	4	6
ALL OTHER DISEASES	3,160	24	9	6	4	11	24	18	22	45	85
UNINTENTIONAL INJURIES	1,633	20	17	16	21	121	152	105	115	119	149
MOTOR VEHICLE CRASHES	720	0	4	7	12	102	107	56	60	51	68
OTHER UNINTENTIONAL INJURIES	913	20	13	9	9	19	45	49	55	68	81
SUICIDE	571	0	0	0	9	30	41	52	51	51	59
HOMICIDE	283	3	6	2	3	31	53	55	27	15	25
ALL OTHER EXTERNAL CAUSES	63	4	1	0	0	4	3	1	6	5	6

TABLE 22B (CONT) MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004										
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK
	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	AGE
ALL CAUSES	1,066	1,270	1,560	1,916	2,259	2,917	3,680	3,785	4,973	1
CAUSES OF DEATH										
TUBERCULOSIS	1	0	0	0	0	0	0	0	1	0
SEPTICEMIA	6	16	28	17	29	27	44	57	67	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
AIDS	24	16	11	5	0	1	0	0	0	0
MALIGNANT NEOPLASMS	224	345	514	675	817	1,009	1,080	883	734	1
STOMACH	4	9	9	13	20	21	20	12	16	0
COLON, RECTUM & ANUS	25	31	51	57	57	108	83	93	94	0
PANCREAS	17	19	29	46	46	41	53	34	22	0
TRACHEA, BRONCHUS & LUNG	81	113	171	276	370	460	422	274	164	1
BREAST	0	0	1	0	0	1	0	1	1	0
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0
PROSTATE	4	7	14	21	43	63	105	114	169	0
URINARY TRACT	9	12	35	37	35	33	61	70	55	0
NON-HODGKIN'S LYMPHOMA	5	10	11	22	31	24	45	46	28	0
LEUKEMIA	9	8	14	27	23	40	45	33	38	0
OTHER MALIGNANT NEOPLASMS	70	136	179	176	192	218	246	206	147	0
DIABETES MELLITUS	27	36	53	77	62	97	98	107	91	0
ALZHEIMER'S DISEASE	0	0	0	3	11	22	59	105	195	0
MAJOR CARDIOVASCULAR DISEASES	317	437	525	647	790	1,004	1,383	1,535	2,260	0
DISEASES OF HEART	278	386	451	557	637	813	1,102	1,174	1,732	0
HYPERTENSIVE HEART DISEASE	29	22	21	27	11	21	19	18	36	0
ISCHEMIC HEART DISEASES	192	283	328	414	491	600	804	871	1,210	0
OTHER HEART DISEASES	57	81	102	116	135	192	279	285	486	0
ESSENTIAL HYPERTENSION	5	9	10	7	11	13	23	24	39	0
CEREBROVASCULAR DISEASES	26	29	43	63	112	139	205	266	371	0
ATHEROSCLEROSIS	1	2	5	2	6	12	13	20	60	0
OTHER MAJOR CARDIOVASCULAR DIS.	7	11	16	18	24	27	40	51	58	0
INFLUENZA AND PNEUMONIA	13	15	14	22	28	52	73	119	245	0
CHRONIC LOWER RESPIRATORY DISEASES	15	25	48	96	148	196	284	247	241	0
PEPTIC ULCER	5	1	3	0	3	5	7	4	10	0
CHRONIC LIVER DISEASE & CIRRHOSIS	39	43	40	32	26	31	25	10	9	0
NEPHRITIS & NEPHROSIS	15	12	29	28	40	53	69	100	154	0
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	2	5	5	4	1	1	2	4	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	5	8	3	6	6	2	9	11	19	0
ALL OTHER DISEASES	148	137	173	197	209	322	430	490	806	0
UNINTENTIONAL INJURIES	138	108	76	63	55	62	85	91	120	0
MOTOR VEHICLE CRASHES	58	40	40	21	14	17	29	24	10	0
OTHER UNINTENTIONAL INJURIES	80	68	36	42	41	45	56	67	110	0
SUICIDE	54	49	27	32	25	29	29	20	13	0
HOMICIDE	20	15	10	5	4	4	3	2	0	0
ALL OTHER EXTERNAL CAUSES	12	5	1	6	2	0	1	2	4	0

TABLE 22C FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004											
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	27,679	262	54	26	48	104	126	101	145	238	426
CAUSES OF DEATH											
TUBERCULOSIS	6	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	394	0	0	0	1	0	0	1	4	1	3
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
AIDS	17	0	0	0	0	0	1	2	2	2	3
MALIGNANT NEOPLASMS	5,929	1	4	3	8	3	15	6	21	50	120
STOMACH	86	0	0	0	0	0	0	0	1	1	2
COLON, RECTUM & ANUS	617	0	0	0	0	0	0	0	3	3	8
PANCREAS	336	0	0	0	0	0	0	0	0	0	0
TRACHEA, BRONCHUS & LUNG	1,649	0	0	0	0	0	1	1	0	9	19
BREAST	891	0	0	0	0	0	0	0	2	17	35
CERVIX UTERI, CORPUS UTERI & OVARY	532	0	0	0	0	0	2	1	6	7	21
PROSTATE	0	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	197	0	0	0	0	0	0	0	0	1	4
NON-HODGKIN'S LYMPHOMA	212	0	0	0	0	0	2	0	0	0	1
LEUKEMIA	198	0	0	1	2	0	2	1	4	1	2
OTHER MALIGNANT NEOPLASMS	1,211	1	4	2	6	3	8	3	5	11	28
DIABETES MELLITUS	778	0	0	0	1	0	1	1	1	4	10
ALZHEIMER'S DISEASE	989	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	10,899	6	1	1	3	5	6	9	22	39	83
DISEASES OF HEART	8,014	6	0	1	2	5	5	8	18	33	65
HYPERTENSIVE HEART DISEASE	302	0	0	0	0	0	4	0	0	1	8
ISCHEMIC HEART DISEASES	5,225	0	0	0	0	0	0	2	6	16	34
OTHER HEART DISEASES	2,487	6	0	1	2	5	1	6	12	16	23
ESSENTIAL HYPERTENSION	278	0	0	0	0	0	1	0	0	0	0
CEREBROVASCULAR DISEASES	2,194	0	1	0	1	0	0	1	3	6	18
ATHEROSCLEROSIS	183	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	230	0	0	0	0	0	0	0	1	0	0
INFLUENZA AND PNEUMONIA	811	1	3	0	0	0	0	0	2	0	6
CHRONIC LOWER RESPIRATORY DISEASES	1,423	0	2	0	2	1	2	1	2	2	11
PEPTIC ULCER	24	0	0	0	0	0	0	0	0	1	0
CHRONIC LIVER DISEASE & CIRRHOSIS	140	0	0	0	0	0	0	0	2	5	5
NEPHRITIS & NEPHROSIS	568	0	0	0	0	0	0	2	3	6	1
PREGNANCY, CHILDBIRTH & PUERPERIUM	4	0	0	0	0	0	3	0	0	1	0
CONDITIONS ORIG. IN PERINATAL PERIOD	110	110	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	108	66	4	1	1	1	1	2	2	2	1
SUDDEN INFANT DEATH SYNDROME	22	22	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	130	3	4	0	1	1	0	3	2	2	2
ALL OTHER DISEASES	4,035	25	9	9	10	13	20	17	18	42	63
UNINTENTIONAL INJURIES	1,006	23	21	7	18	62	51	37	45	52	75
MOTOR VEHICLE CRASHES	367	3	7	6	11	55	45	24	25	17	33
OTHER UNINTENTIONAL INJURIES	639	20	14	1	7	7	6	13	20	35	42
SUICIDE	157	0	0	0	1	11	12	7	8	20	25
HOMICIDE	98	4	5	5	2	7	13	13	8	6	11
ALL OTHER EXTERNAL CAUSES	31	1	1	0	0	0	1	0	3	3	7

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2004										
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK
	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	YRS.	AGE
ALL CAUSES	623	732	1,028	1,390	1,627	2,358	3,382	4,460	10,547	2
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	1	0	0	0	2	3	0
SEPTICEMIA	9	18	20	20	21	32	52	74	138	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
AIDS	2	3	1	1	0	0	0	0	0	0
MALIGNANT NEOPLASMS	236	263	433	594	658	749	873	846	1,046	0
STOMACH	5	3	6	9	5	10	17	10	17	0
COLON, RECTUM & ANUS	12	22	31	49	46	55	77	108	203	0
PANCREAS	10	17	15	32	28	40	56	59	79	0
TRACHEA, BRONCHUS & LUNG	57	68	140	222	247	276	259	216	134	0
BREAST	50	60	91	90	92	91	108	90	165	0
CERVIX UTERI, CORPUS UTERI & OVARY	33	27	46	38	61	79	69	68	74	0
PROSTATE	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	8	4	7	14	23	24	29	36	47	0
NON-HODGKIN'S LYMPHOMA	3	9	18	12	21	19	38	39	50	0
LEUKEMIA	9	8	7	13	13	23	30	37	45	0
OTHER MALIGNANT NEOPLASMS	49	45	72	115	122	132	190	183	232	0
DIABETES MELLITUS	14	37	51	40	67	98	115	127	210	1
ALZHEIMER'S DISEASE	1	2	4	4	10	32	90	176	670	0
MAJOR CARDIOVASCULAR DISEASES	138	172	242	363	465	769	1,281	1,898	5,396	0
DISEASES OF HEART	101	142	186	287	358	578	948	1,365	3,906	0
HYPERTENSIVE HEART DISEASE	16	11	11	18	19	22	34	44	114	0
ISCHEMIC HEART DISEASES	58	88	130	201	242	390	625	916	2,517	0
OTHER HEART DISEASES	27	43	45	68	97	166	289	405	1,275	0
ESSENTIAL HYPERTENSION	5	1	7	8	9	15	30	44	158	0
CEREBROVASCULAR DISEASES	29	25	41	62	79	143	253	421	1,111	0
ATHEROSCLEROSIS	1	0	1	1	5	6	16	25	128	0
OTHER MAJOR CARDIOVASCULAR DIS.	2	4	7	5	14	27	34	43	93	0
INFLUENZA AND PNEUMONIA	5	3	14	16	23	37	89	134	478	0
CHRONIC LOWER RESPIRATORY DISEASES	11	27	56	103	121	204	254	274	350	0
PEPTIC ULCER	0	0	0	1	2	2	1	6	11	0
CHRONIC LIVER DISEASE & CIRRHOSIS	10	17	16	16	13	17	15	13	11	0
NEPHRITIS & NEPHROSIS	4	13	26	23	24	67	69	109	221	0
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	7	5	2	5	4	0	2	2	0	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	3	2	1	3	3	4	9	20	67	0
ALL OTHER DISEASES	80	112	120	147	183	298	466	685	1,718	0
UNINTENTIONAL INJURIES	61	39	32	41	26	42	61	88	225	0
MOTOR VEHICLE CRASHES	21	15	14	20	11	15	14	16	15	0
OTHER UNINTENTIONAL INJURIES	40	24	18	21	15	27	47	72	210	0
SUICIDE	33	14	6	6	4	3	1	4	2	0
HOMICIDE	7	2	3	4	0	4	2	0	1	1
ALL OTHER EXTERNAL CAUSES	2	3	1	2	3	0	2	2	0	0

Graph E
Resident Infant Death Rates per 1,000 Live Births
Missouri 1960 - 2004



	<i>Infant Deaths</i>	<i>Rate</i>
1960	2,414	24.7
1965	2,060	25.4
1970	1,580	19.6
1975	1,123	16.4
1980	970	12.3
1985	784	10.2
1990	746	9.4

	<i>Infant Deaths</i>	<i>Rate</i>
1991	798	10.2
1992	647	8.5
1993	630	8.4
1994	597	8.1
1995	539	7.4
1996	558	7.6
1997	562	7.6

	<i>Infant Deaths</i>	<i>Rate</i>
1998	573	7.6
1999	581	7.7
2000	547	7.2
2001	555	7.4
2002	638	8.5
2003	599	7.8
2004	583	7.5

TABLE 23A

 RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
 BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	840	583	466	374	209	4							
ADAIR	5	5	2	3	2	0	FRANKLIN	11	5	7	4	1	0
ANDREW	2	1	2	0	1	0	GASCONADE	1	0	1	0	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	4	2	3	1	1	0
AUDRAIN	6	2	4	2	0	1	GREENE	35	27	14	21	6	0
BARRY	5	3	3	2	1	0	GRUNDY	0	0	0	0	0	0
BARTON	1	0	1	0	0	0	HARRISON	3	0	3	0	0	0
BATES	1	0	1	0	0	0	HENRY	4	1	3	1	0	0
BENTON	1	0	1	0	0	0	HICKORY	0	1	0	0	1	0
BOLLINGER	2	1	1	1	0	0	HOLT	1	0	1	0	0	0
BOONE	12	12	5	7	5	0	HOWARD	4	3	1	3	0	0
BUCHANAN	13	11	6	7	4	0	HOWELL	6	4	2	4	0	0
BUTLER	4	2	3	1	1	0	IRON	3	0	3	0	0	0
CALDWELL	3	2	1	2	0	1	JACKSON	109	91	56	53	38	0
CALLAWAY	5	3	3	2	1	0	JASPER	11	4	10	1	3	0
CAMDEN	3	2	1	2	0	0	JEFFERSON	24	18	13	11	7	0
CAPE GIRARDEAU	8	5	3	5	0	0	JOHNSON	4	6	0	4	2	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	0	1	0	0	1	0	LACLEDE	7	6	5	2	4	0
CASS	16	9	10	6	3	0	LAFAYETTE	2	2	2	0	2	0
CEDAR	3	1	2	1	0	0	LAWRENCE	4	4	1	3	1	0
CHARITON	1	0	1	0	0	0	LEWIS	0	2	0	0	2	0
CHRISTIAN	7	7	4	3	4	0	LINCOLN	1	3	0	1	2	0
CLARK	2	2	0	2	0	0	LINN	2	3	0	2	1	0
CLAY	23	18	14	9	9	0	LIVINGSTON	0	1	0	0	1	0
CLINTON	1	0	1	0	0	0	MC DONALD	9	5	4	5	0	0
COLE	11	4	9	2	2	0	MACON	1	1	0	1	0	0
COOPER	2	1	1	1	0	0	MADISON	1	2	0	1	1	0
CRAWFORD	3	1	2	1	0	0	MARIES	0	1	0	0	1	0
DADE	0	1	0	0	1	0	MARION	5	1	4	1	0	0
DALLAS	2	4	0	2	2	0	MERCER	0	0	0	0	0	0
DAVIESS	4	0	4	0	0	0	MILLER	2	1	2	0	1	0
DE KALB	1	0	1	0	0	0	MISSISSIPPI	0	0	0	0	0	0
DENT	0	1	0	0	1	0	MONITEAU	2	1	1	1	0	0
DOUGLAS	2	0	2	0	0	0	MONROE	0	0	0	0	0	0
DUNKLIN	3	4	1	2	2	0	MONTGOMERY	2	1	1	1	0	0

TABLE 23A (CONT)

 RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
 BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	2	1	1	1	0	0	WASHINGTON	4	4	2	2	2	0
NEW MADRID	2	3	0	2	1	0	WAYNE	2	1	1	1	0	0
NEWTON	12	4	9	3	1	0	WEBSTER	6	4	5	1	3	1
NODAWAY	4	2	3	1	1	0	WORTH	1	0	1	0	0	0
OREGON	1	0	1	0	0	0	WRIGHT	5	3	2	3	0	0
OSAGE	0	0	0	0	0	0	CITIES OVER 25,000 POP.						
OZARK	1	0	1	0	0	0							
PEMISCOT	4	3	2	2	1	0							
PERRY	4	5	1	3	2	0	BALLWIN	4	1	3	1	0	0
PETTIS	3	3	3	0	3	0	BLUE SPRINGS	5	5	2	3	2	0
							CAPE GIRARDEAU	5	3	2	3	0	0
PHELPS	4	3	3	1	2	0	CHESTERFIELD	3	2	1	2	0	0
PIKE	2	3	1	1	2	0	COLUMBIA	10	12	3	7	5	0
PLATTE	9	5	5	4	1	0							
POLK	1	1	0	1	0	0	FLORISSANT	4	2	3	1	1	0
PULASKI	7	7	1	6	1	0	GLADSTONE	3	3	2	1	2	0
							HAZELWOOD	4	1	3	1	0	0
PUTNAM	1	0	1	0	0	0	INDEPENDENCE	17	18	10	7	11	0
RALLS	1	1	0	1	0	0	JEFFERSON CITY	8	3	6	2	1	0
RANDOLPH	4	3	2	2	1	0							
RAY	4	3	2	2	1	0	KIRKWOOD	5	4	1	4	0	0
REYNOLDS	2	2	0	2	0	0	LEES SUMMIT	10	10	4	6	4	0
							LIBERTY	6	3	4	2	1	0
RIPLEY	2	2	0	2	0	0	MARYLAND HEIGHTS	4	1	3	1	0	0
ST. CHARLES	33	31	12	21	10	1	OFALLON	8	8	3	5	3	0
ST. CLAIR	2	0	2	0	0	0							
ST. FRANCOIS	6	2	4	2	0	0	RAYTOWN	2	1	2	0	1	0
STE. GENEVIEVE	0	0	0	0	0	0	ST. CHARLES	3	3	2	1	2	0
							ST. JOSEPH	11	9	6	5	4	0
ST. LOUIS CITY	92	50	55	37	13	0	ST. LOUIS CITY	92	50	55	37	13	0
ST. LOUIS COUNTY	168	100	100	68	32	0	ST. PETERS	6	6	1	5	1	0
SALINE	3	6	0	3	3	0							
SCHUYLER	0	0	0	0	0	0	SPRINGFIELD	23	18	10	13	5	0
SCOTLAND	1	2	0	1	1	0	UNIVERSITY CITY	8	8	3	5	3	0
							WILDWOOD	1	0	1	0	0	0
SCOTT	5	1	4	1	0	0							
SHANNON	5	4	1	4	0	0	MULTI-COUNTY CITIES						
SHELBY	2	1	1	1	0	0							
STODDARD	8	6	5	3	3	0	JOPLIN	10	4	8	2	2	0
STONE	4	2	3	1	1	0	JASPER CO. PART	6	3	5	1	2	0
							NEWTON CO. PART	4	1	3	1	0	0
SULLIVAN	2	2	0	2	0	0							
TANEY	4	4	3	1	3	0	KANSAS CITY	80	61	40	40	21	0
TEXAS	2	4	1	1	3	0	JACKSON CO. PAR	65	48	33	32	16	0
VERNON	3	3	2	1	2	0	CLAY CO. PART	9	9	4	5	4	0
WARREN	2	3	0	2	1	0	PLATTE CO. PART	6	4	3	3	1	0
							CASS CO. PART	0	0	0	0	0	0

TABLE 23B WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	PERI-	POST-			NEO-	NEO-	MATER-	COUNTIES CONT.	PERI-	POST-			NEO-	NEO-	MATER-
	NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NATAL DEATHS	NATAL DEATHS	NATAL DEATHS	NAL DEATHS		NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NATAL DEATHS	NATAL DEATHS	NATAL DEATHS	NAL DEATHS
STATE TOTAL	580	406	315	265	141	3									
ADAIR	5	5	2	3	2	0		FRANKLIN	11	5	7	4	1	0	
ANDREW	2	1	2	0	1	0		GASCONADE	1	0	1	0	0	0	
ATCHISON	0	0	0	0	0	0		GENTRY	4	2	3	1	1	0	
AUDRAIN	6	2	4	2	0	1		GREENE	31	22	14	17	5	0	
BARRY	5	3	3	2	1	0		GRUNDY	0	0	0	0	0	0	
BARTON	1	0	1	0	0	0		HARRISON	3	0	3	0	0	0	
BATES	1	0	1	0	0	0		HENRY	4	1	3	1	0	0	
BENTON	1	0	1	0	0	0		HICKORY	0	1	0	0	1	0	
BOLLINGER	2	1	1	1	0	0		HOLT	1	0	1	0	0	0	
BOONE	7	7	2	5	2	0		HOWARD	4	3	1	3	0	0	
BUCHANAN	12	8	6	6	2	0		HOWELL	6	4	2	4	0	0	
BUTLER	3	1	3	0	1	0		IRON	3	0	3	0	0	0	
CALDWELL	3	2	1	2	0	1		JACKSON	59	51	28	31	20	0	
CALLAWAY	4	2	3	1	1	0		JASPER	10	3	9	1	2	0	
CAMDEN	3	2	1	2	0	0		JEFFERSON	23	17	12	11	6	0	
CAPE GIRARDEAU	8	5	3	5	0	0		JOHNSON	4	6	0	4	2	0	
CARROLL	0	0	0	0	0	0		KNOX	0	0	0	0	0	0	
CARTER	0	1	0	0	1	0		LACLEDE	6	5	4	2	3	0	
CASS	15	9	9	6	3	0		LAFAYETTE	2	2	2	0	2	0	
CEDAR	3	1	2	1	0	0		LAWRENCE	4	4	1	3	1	0	
CHARITON	1	0	1	0	0	0		LEWIS	0	2	0	0	2	0	
CHRISTIAN	7	7	4	3	4	0		LINCOLN	1	3	0	1	2	0	
CLARK	2	2	0	2	0	0		LINN	2	3	0	2	1	0	
CLAY	20	17	12	8	9	0		LIVINGSTON	0	1	0	0	1	0	
CLINTON	1	0	1	0	0	0		MC DONALD	9	5	4	5	0	0	
COLE	7	2	6	1	1	0		MACON	1	1	0	1	0	0	
COOPER	2	1	1	1	0	0		MADISON	1	2	0	1	1	0	
CRAWFORD	3	1	2	1	0	0		MARIES	0	1	0	0	1	0	
DADE	0	1	0	0	1	0		MARION	4	1	3	1	0	0	
DALLAS	2	4	0	2	2	0		MERCER	0	0	0	0	0	0	
DAVIESS	3	0	3	0	0	0		MILLER	2	1	2	0	1	0	
DE KALB	1	0	1	0	0	0		MISSISSIPPI	0	0	0	0	0	0	
DENT	0	1	0	0	1	0		MONITEAU	2	1	1	1	0	0	
DOUGLAS	2	0	2	0	0	0		MONROE	0	0	0	0	0	0	
DUNKLIN	2	3	0	2	1	0		MONTGOMERY	2	1	1	1	0	0	

TABLE 23B (CONT) WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	PERI-	INFANT	FETAL	POST-			COUNTIES CONT.	PERI-	INFANT	FETAL	POST-		
	NATAL			NEO-	NEO-	MATER-		NATAL			NEO-	NEO-	MATER-
	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS		DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
MORGAN	2	1	1	1	0	0	WASHINGTON	4	4	2	2	2	0
NEW MADRID	1	2	0	1	1	0	WAYNE	2	1	1	1	0	0
NEWTON	12	4	9	3	1	0	WEBSTER	6	4	5	1	3	1
NODAWAY	4	2	3	1	1	0	WORTH	1	0	1	0	0	0
OREGON	1	0	1	0	0	0	WRIGHT	5	3	2	3	0	0
OSAGE	0	0	0	0	0	0	CITIES OVER						
OZARK	1	0	1	0	0	0	25,000 POP.						
PEMISCOT	2	1	2	0	1	0							
PERRY	4	5	1	3	2	0	BALLWIN	3	1	2	1	0	0
PETTIS	3	3	3	0	3	0	BLUE SPRINGS	5	5	2	3	2	0
							CAPE GIRARDEAU	5	3	2	3	0	0
PHELPS	4	3	3	1	2	0	CHESTERFIELD	3	2	1	2	0	0
PIKE	1	1	1	0	1	0	COLUMBIA	5	7	0	5	2	0
PLATTE	9	5	5	4	1	0							
POLK	1	1	0	1	0	0	FLORISSANT	3	1	3	0	1	0
PULASKI	4	4	1	3	1	0	GLADSTONE	2	3	1	1	2	0
							HAZELWOOD	3	1	2	1	0	0
PUTNAM	1	0	1	0	0	0	INDEPENDENCE	15	16	9	6	10	0
RALLS	1	1	0	1	0	0	JEFFERSON CITY	4	1	3	1	0	0
RANDOLPH	3	2	2	1	1	0							
RAY	3	3	1	2	1	0	KIRKWOOD	5	4	1	4	0	0
REYNOLDS	2	2	0	2	0	0	LEES SUMMIT	9	10	3	6	4	0
							LIBERTY	5	3	3	2	1	0
RIPLEY	2	2	0	2	0	0	MARYLAND HEIGHTS	1	1	0	1	0	0
ST. CHARLES	29	26	10	19	7	0	OFALLON	7	8	2	5	3	0
ST. CLAIR	2	0	2	0	0	0							
ST. FRANCOIS	6	2	4	2	0	0	RAYTOWN	0	0	0	0	0	0
STE. GENEVIEVE	0	0	0	0	0	0	ST. CHARLES	2	1	2	0	1	0
							ST. JOSEPH	10	6	6	4	2	0
ST. LOUIS CITY	15	8	8	7	1	0	ST. LOUIS CITY	15	8	8	7	1	0
ST. LOUIS COUNTY	77	43	45	32	11	0	ST. PETERS	6	5	1	5	0	0
SALINE	3	6	0	3	3	0							
SCHUYLER	0	0	0	0	0	0	SPRINGFIELD	20	14	10	10	4	0
SCOTLAND	1	2	0	1	1	0	UNIVERSITY CITY	3	1	2	1	0	0
							WILDWOOD	0	0	0	0	0	0
SCOTT	4	1	3	1	0	0							
SHANNON	5	4	1	4	0	0	MULTI-COUNTY						
SHELBY	2	1	1	1	0	0	CITIES						
STODDARD	7	5	4	3	2	0							
STONE	4	2	3	1	1	0	JOPLIN	10	4	8	2	2	0
							JASPER CO. PART	6	3	5	1	2	0
SULLIVAN	2	2	0	2	0	0	NEWTON CO. PART	4	1	3	1	0	0
TANEY	3	4	2	1	3	0							
TEXAS	2	4	1	1	3	0	KANSAS CITY	37	28	17	20	8	0
VERNON	3	3	2	1	2	0	JACKSON CO. PAR	23	16	10	13	3	0
WARREN	2	2	0	2	0	0	CLAY CO. PART	8	8	4	4	4	0
							PLATTE CO. PART	6	4	3	3	1	0
							CASS CO. PART	0	0	0	0	0	0

TABLE 23C

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

COUNTIES	PERI-	POST-			PERI-	POST-		
	NATAL	INFANT	FETAL	NEO- NATAL	NEO- NATAL	MATER- NAL	NATAL	NEO- NATAL
DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
STATE TOTAL	235	168	132	103	65	1		
ADAIR	0	0	0	0	0	0	FRANKLIN	0
ANDREW	0	0	0	0	0	0	GASCONADE	0
ATCHISON	0	0	0	0	0	0	GENTRY	0
AUDRAIN	0	0	0	0	0	0	GREENE	4
BARRY	0	0	0	0	0	0	GRUNDY	0
BARTON	0	0	0	0	0	0	HARRISON	0
BATES	0	0	0	0	0	0	HENRY	0
BENTON	0	0	0	0	0	0	HICKORY	0
BOLLINGER	0	0	0	0	0	0	HOLT	0
BOONE	1	3	1	0	3	0	HOWARD	0
BUCHANAN	1	3	0	1	2	0	HOWELL	0
BUTLER	1	1	0	1	0	0	IRON	0
CALDWELL	0	0	0	0	0	0	JACKSON	46
CALLAWAY	1	1	0	1	0	0	JASPER	0
CAMDEN	0	0	0	0	0	0	JEFFERSON	1
CAPE GIRARDEAU	0	0	0	0	0	0	JOHNSON	0
CARROLL	0	0	0	0	0	0	KNOX	0
CARTER	0	0	0	0	0	0	LACLEDE	1
CASS	0	0	0	0	0	0	LAFAYETTE	0
CEDAR	0	0	0	0	0	0	LAWRENCE	0
CHARITON	0	0	0	0	0	0	LEWIS	0
CHRISTIAN	0	0	0	0	0	0	LINCOLN	0
CLARK	0	0	0	0	0	0	LINN	0
CLAY	1	0	1	0	0	0	LIVINGSTON	0
CLINTON	0	0	0	0	0	0	MC DONALD	0
COLE	4	2	3	1	1	0	MACON	0
COOPER	0	0	0	0	0	0	MADISON	0
CRAWFORD	0	0	0	0	0	0	MARIES	0
DADE	0	0	0	0	0	0	MARION	1
DALLAS	0	0	0	0	0	0	MERCER	0
DAVISS	0	0	0	0	0	0	MILLER	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	0
DENT	0	0	0	0	0	0	MONITEAU	0
DOUGLAS	0	0	0	0	0	0	MONROE	0
DUNKLIN	1	1	1	0	1	0	MONTGOMERY	0

TABLE 23C (CONT)

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	POST-							POST-					
	PERI-			NEO-	NEO-	MATER-		PERI-			NEO-	NEO-	MATER-
	NATAL	INFANT	FETAL	NATAL	NATAL	NAL		NATAL	INFANT	FETAL	NATAL	NATAL	NAL
COUNTIES	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	COUNTIES CONT.	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
MORGAN	0	0	0	0	0	0	WASHINGTON	0	0	0	0	0	0
NEW MADRID	1	1	0	1	0	0	WAYNE	0	0	0	0	0	0
NEWTON	0	0	0	0	0	0	WEBSTER	0	0	0	0	0	0
NODAWAY	0	0	0	0	0	0	WORTH	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	WRIGHT	0	0	0	0	0	0
OSAGE	0	0	0	0	0	0	CITIES OVER						
OZARK	0	0	0	0	0	0	25,000 POP.						
PEMISCOT	2	2	0	2	0	0							
PERRY	0	0	0	0	0	0	BALLWIN	1	0	1	0	0	0
PETTIS	0	0	0	0	0	0	BLUE SPRINGS	0	0	0	0	0	0
							CAPE GIRARDEAU	0	0	0	0	0	0
PHELPS	0	0	0	0	0	0	CHESTERFIELD	0	0	0	0	0	0
PIKE	1	2	0	1	1	0	COLUMBIA	1	3	1	0	3	0
PLATTE	0	0	0	0	0	0							
POLK	0	0	0	0	0	0	FLORISSANT	1	1	0	1	0	0
PULASKI	3	3	0	3	0	0	GLADSTONE	0	0	0	0	0	0
							HAZELWOOD	1	0	1	0	0	0
PUTNAM	0	0	0	0	0	0	INDEPENDENCE	2	2	1	1	1	0
RALLS	0	0	0	0	0	0	JEFFERSON CITY	4	2	3	1	1	0
RANDOLPH	1	1	0	1	0	0							
RAY	0	0	0	0	0	0	KIRKWOOD	0	0	0	0	0	0
REYNOLDS	0	0	0	0	0	0	LEES SUMMIT	1	0	1	0	0	0
							LIBERTY	1	0	1	0	0	0
RIPLEY	0	0	0	0	0	0	MARYLAND HEIGHTS	1	0	1	0	0	0
ST. CHARLES	3	5	1	2	3	1	OFALLON	0	0	0	0	0	0
ST. CLAIR	0	0	0	0	0	0							
ST. FRANCOIS	0	0	0	0	0	0	RAYTOWN	2	0	2	0	0	0
STE. GENEVIEVE	0	0	0	0	0	0	ST. CHARLES	1	2	0	1	1	0
							ST. JOSEPH	1	3	0	1	2	0
ST. LOUIS CITY	77	42	47	30	12	0	ST. LOUIS CITY	77	42	47	30	12	0
ST. LOUIS COUNTY	82	56	47	35	21	0	ST. PETERS	0	1	0	0	1	0
SALINE	0	0	0	0	0	0							
SCHUYLER	0	0	0	0	0	0	SPRINGFIELD	3	4	0	3	1	0
SCOTLAND	0	0	0	0	0	0	UNIVERSITY CITY	5	7	1	4	3	0
							WILDWOOD	1	0	1	0	0	0
SCOTT	1	0	1	0	0	0							
SHANNON	0	0	0	0	0	0	MULTI-COUNTY						
SHELBY	0	0	0	0	0	0	CITIES						
STODDARD	0	0	0	0	0	0							
STONE	0	0	0	0	0	0	JOPLIN	0	0	0	0	0	0
							JASPER CO. PART	0	0	0	0	0	0
SULLIVAN	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
TANEY	1	0	1	0	0	0							
TEXAS	0	0	0	0	0	0	KANSAS CITY	39	30	22	17	13	0
VERNON	0	0	0	0	0	0	JACKSON CO. PAR	39	30	22	17	13	0
WARREN	0	1	0	0	1	0	CLAY CO. PART	0	0	0	0	0	0
							PLATTE CO. PART	0	0	0	0	0	0
							CASS CO. PART	0	0	0	0	0	0

TABLE 23D

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 2004

REGIONAL PLANNING COMMISSIONS	NUMBER			POST-			RATES			POST-	
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS
MAJOR METRO REGIONS											
EAST-WEST GATEWAY	328	204	187	141	63	1	12.6	7.8	7.2	5.4	2.4
MID-AMERICA	161	126	87	74	52	0	10.2	8.0	5.5	4.7	3.3
MINOR METRO REGIONS											
SOUTHWEST MISSOURI	68	57	33	35	22	1	9.3	7.8	4.5	4.8	3.0
MID-MISSOURI	36	24	20	16	8	0	9.0	6.0	5.0	4.0*	2.0*
MO-KAN	17	12	10	7	5	0	10.1*	7.1*	5.9*	4.1*	3.0*
HARRY S TRUMAN	33	13	24	9	4	0	11.2	4.4*	8.1	3.0*	1.4*
NONMETRO REGIONS											
NORTHWEST MISSOURI	10	4	8	2	2	0	20.6*	8.2*	16.5*	4.1*	4.1*
GREEN HILLS	16	8	10	6	2	1	13.1*	6.5*	8.2*	4.9*	1.6*
NORTHEAST MISSOURI	8	11	2	6	5	0	12.8*	17.7*	3.2*	9.6*	8.0*
MARK TWAIN	21	12	12	9	3	1	11.4	6.5*	6.5*	4.9*	1.6*
BOONSLICK	5	7	1	4	3	0	4.0*	5.6*	0.8*	3.2*	2.4*
KAYSINGER BASIN	14	6	11	3	3	0	10.7*	4.6*	8.4*	2.3*	2.3*
PIONEER TRAILS	12	17	5	7	10	0	5.9*	8.4*	2.5*	3.5*	4.9*
SOUTH CENTRAL OZARK	22	15	10	12	3	0	14.0	9.6*	6.4*	7.7*	1.9*
MERAMEC	12	10	8	4	6	0	6.8*	5.7*	4.6*	2.3*	3.4*
LAKE OF THE OZARKS	21	17	10	11	6	0	10.0	8.1*	4.7*	5.2*	2.8*
SOUTHEAST MISSOURI	24	15	12	12	3	0	9.4	5.9*	4.7*	4.7*	1.2*
BOOTHEEL	22	17	12	10	7	0	10.0	7.7*	5.5*	4.6*	3.2*
OZARK FOOTHILLS	10	8	4	6	2	0	9.5*	7.6*	3.8*	5.7*	1.9*
MAJOR METRO TOTAL	489	330	274	215	115	1	11.7	7.9	6.6	5.1	2.8
MINOR METRO TOTAL	154	106	87	67	39	1	9.6	6.6	5.5	4.2	2.4
NONMETRO TOTAL	197	147	105	92	55	2	9.9	7.4	5.3	4.6	2.8
STATE TOTAL	840	583	466	374	209	4	10.8	7.5	6.0	4.8	2.7

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 23E WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2004

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	155	99	82	73	26	0
MID-AMERICA	106	85	55	51	34	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	63	52	32	31	21	1
MID-MISSOURI	26	16	14	12	4	0
MO-KAN	16	9	10	6	3	0
HARRY S TRUMAN	32	12	23	9	3	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	10	4	8	2	2	0
GREEN HILLS	15	8	9	6	2	1
NORTHEAST MISSOURI	8	11	2	6	5	0
MARK TWAIN	18	9	11	7	2	1
BOONSLICK	5	6	1	4	2	0
KAYSINGER BASIN	14	6	11	3	3	0
PIONEER TRAILS	12	17	5	7	10	0
SOUTH CENTRAL OZARK	22	15	10	12	3	0
MERAMEC	12	10	8	4	6	0
LAKE OF THE OZARKS	17	13	9	8	5	0
SOUTHEAST MISSOURI	24	15	12	12	3	0
BOOTHEEL	16	12	9	7	5	0
OZARK FOOTHILLS	9	7	4	5	2	0
MAJOR METRO TOTAL	261	184	137	124	60	0
MINOR METRO TOTAL	105	77	56	49	28	1
NONMETRO TOTAL	214	145	122	92	53	2
STATE TOTAL	580	406	315	265	141	3

TABLE 23F

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2004

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	163	104	96	67	37	1
MID-AMERICA	47	37	27	20	17	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	5	5	1	4	1	0
MID-MISSOURI	6	6	4	2	4	0
MO-KAN	1	3	0	1	2	0
HARRY S TRUMAN	0	0	0	0	0	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	0	0	0	0	0	0
GREEN HILLS	0	0	0	0	0	0
NORTHEAST MISSOURI	0	0	0	0	0	0
MARK TWAIN	3	3	1	2	1	0
BOONSLICK	0	1	0	0	1	0
KAYSINGER BASIN	0	0	0	0	0	0
PIONEER TRAILS	0	0	0	0	0	0
SOUTH CENTRAL OZARK	0	0	0	0	0	0
MERAMEC	0	0	0	0	0	0
LAKE OF THE OZARKS	4	4	1	3	1	0
SOUTHEAST MISSOURI	0	0	0	0	0	0
BOOTHEEL	5	4	2	3	1	0
OZARK FOOTHILLS	1	1	0	1	0	0
MAJOR METRO TOTAL	210	141	123	87	54	1
MINOR METRO TOTAL	12	14	5	7	7	0
NONMETRO TOTAL	13	13	4	9	4	0
STATE TOTAL	235	168	132	103	65	1

TABLE 24

RESIDENT INFANT DEATHS BY AGE CAUSE AND RACE WITH RATES PER 1,000

		LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 2004																	
CAUSE	RACE	NUMBER	RATE	NEO-	POST-	OVER		OVER		OVER		OVER		OVER		OVER		1 YEAR	UNITS
				NATAL	NATAL	UNDER	UNDER	7 DAYS	28 DAYS	3 MOS	6 MOS	1 YEAR	UNKNOWN						
ALL CAUSES	WHITE	406	6.4	265	141	65	93	52	55	59	51	31	0						
	BLACK	168	14.9	103	65	24	47	14	16	29	15	21	2						
	TOTAL	583	7.5	374	209	91	142	68	71	89	67	53	2						
INFECTIOUS DISEASES	WHITE	11	0.2	8	3	0	2	0	6	1	1	1	0						
(A00-B99, P35-P39)	BLACK	3	0.3	2	1	0	1	1	0	1	0	0	0						
	TOTAL	14	0.2	10	4	0	3	1	6	2	1	1	0						
NERVOUS SYSTEM DISEASES	WHITE	5	0.1	1	4	0	0	1	0	1	1	2	0						
(G00-G98)	BLACK	0	0.0	0	0	0	0	0	0	0	0	0	0						
	TOTAL	5	0.1	1	4	0	0	1	0	1	1	2	0						
CIRCULATORY SYSTEM DISEASES	WHITE	8	0.1	4	4	0	1	1	2	1	1	2	0						
(I00-I99)	BLACK	3	0.3	0	3	0	0	0	0	1	2	0	0						
	TOTAL	12	0.2	4	8	0	1	1	2	2	3	3	0						
RESPIRATORY SYSTEM DISEASES	WHITE	7	0.1	0	7	0	0	0	0	2	5	0	0						
(J00-J98)	BLACK	5	0.4	0	5	0	0	0	0	0	2	3	0						
	TOTAL	12	0.2	0	12	0	0	0	0	2	7	3	0						
PERINATAL CONDITIONS	WHITE	170	2.7	164	6	49	68	26	21	2	3	1	0						
(P00-P34, P40-P96)	BLACK	92	8.2	86	6	22	40	10	12	1	2	3	2						
	TOTAL	267	3.4	255	12	73	109	38	33	3	5	4	2						
CONGENITAL ANOMALIES	WHITE	104	1.6	78	26	15	21	22	20	10	8	8	0						
(Q00-Q99)	BLACK	22	2.0	11	11	1	6	2	2	5	1	5	0						
	TOTAL	126	1.6	89	37	16	27	24	22	15	9	13	0						
SUDDEN INFANT DEATH SYNDROME	WHITE	32	0.5	3	29	0	0	0	3	18	7	4	0						
(R95)	BLACK	14	1.2	0	14	0	0	0	0	10	2	2	0						
	TOTAL	46	0.6	3	43	0	0	0	3	28	9	6	0						
UNINTENTIONAL INJURIES	WHITE	26	0.4	2	24	0	0	0	2	6	14	4	0						
(V01-X59)	BLACK	16	1.4	1	15	0	0	0	1	7	4	4	0						
	TOTAL	43	0.6	3	40	0	0	0	3	14	18	8	0						
HOMICIDE	WHITE	5	0.1	0	5	0	0	0	0	2	2	1	0						
(X85-Y09)	BLACK	2	0.2	1	1	1	0	0	0	0	0	1	0						
	TOTAL	7	0.1	1	6	1	0	0	0	2	2	2	0						
ALL OTHER CAUSES	WHITE	38	0.6	5	33	1	1	2	1	16	9	8	0						
RESIDUAL	BLACK	11	1.0	2	9	0	0	1	1	4	2	3	0						
	TOTAL	51	0.7	8	43	1	2	3	2	20	12	11	0						

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 10TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 2004

AGE OF MOTHER	NUMBER BIRTH ORDER					RATES BIRTH ORDER				
	ALL BIRTHS ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE	ALL BIRTH ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	583	185	264	99	35	7.5	7.1	7.3	8.6	9.1
UNDER 18	32	27	5	0	0	11.6	11.2	14.5*	0.0*	0.0*
18-19	57	35	20	2	0	9.3	8.3	11.1	18.7*	0.0*
20-24	206	60	108	31	7	9.2	6.8	9.7	13.8	22.7*
25-29	132	39	62	25	6	6.1	6.2	5.7	7.1	5.9*
30-34	103	13	50	29	11	6.3	4.1*	5.9	8.7	9.0*
35-39	35	6	14	8	7	5.0	6.0*	4.3*	4.4*	7.6*
40 AND OVER	16	3	5	4	4	10.5*	16.9*	9.4*	8.7*	11.2*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE OF MOTHER:
MISSOURI 2004

BIRTH WEIGHT (GRAMS)	NUMBER			RATES		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL WEIGHTS	583	406	157	7.5	6.4	13.9
UNDER 500	118	62	50	921.9	911.8	925.9
500-999	143	90	46	304.9	306.1	294.9
1,000-1,499	34	28	6	57.7	68.1	36.1*
1,500-1,999	40	33	6	30.2	33.6	19.9*
2,000-2,499	57	39	16	14.5	13.5	17.9*
2,500-2,999	71	59	11	5.3	5.8	3.9*
3,000-3,499	76	59	16	2.6	2.4	3.7*
3,500-3,999	30	25	4	1.4	1.3	2.0*
4,000 AND OVER	12	10	2	1.8*	1.7*	4.1*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26
INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2004

	S T A T E		T O T A L					EAST- WEST	MID- AMERICA
	ALL RACES	CRUDE RATE	AGE-ADJ RATE*	WHITE	BLACK	OTHER RACES	HISPANIC ANY RACE	GATEWAY	
ALL CAUSES	53,787	934.7	869.2	47,872	5,576	295	414	17,326	8,735
TUBERCULOSIS	9	0.2	0.1	8	0	0	1	2	3
SEPTICEMIA	696	12.1	11.2	574	115	6	3	233	119
SYPHILIS	0	0.0	0.0	0	0	0	0	0	0
AIDS	144	2.5	2.5	66	77	0	4	60	49
MALIGNANT NEOPLASMS	12,429	216.0	200.9	11,089	1,254	77	71	4,111	2,040
STOMACH	215	3.7	3.5	171	39	5	3	94	34
COLON, RECTUM & ANUS	1,230	21.4	19.8	1,098	128	4	11	384	205
PANCREAS	647	11.2	10.4	576	68	3	8	212	107
TRACHEA, BRONCHUS & LUNG	4,023	69.9	65.1	3,605	399	18	12	1,319	658
BREAST	895	15.6	14.4	793	96	6	2	328	162
CERVIX UTERI, CORPUS UTERI & OVAR	532	9.2	8.7	468	58	6	3	170	78
PROSTATE	543	9.4	8.7	458	82	3	3	144	88
URINARY TRACT	550	9.6	8.8	504	44	2	3	188	98
NON-HODGKIN'S LYMPHOMA	446	7.8	7.2	419	25	2	2	134	68
LEUKEMIA	457	7.9	7.4	413	39	4	3	135	91
OTHER MALIGNANT NEOPLASMS	2,891	50.2	46.8	2,584	276	24	21	1,003	451
DIABETES MELLITUS	1,466	25.5	23.7	1,223	234	8	19	491	235
ALZHEIMER'S DISEASE	1,384	24.1	21.9	1,312	69	3	5	357	305
MAJOR CARDIOVASCULAR DISEASES	20,133	349.9	322.4	18,092	1,942	86	111	6,464	2,957
DISEASES OF HEART	15,432	268.2	247.3	13,886	1,470	65	76	5,121	2,166
HYPERTENSIVE HEART DISEASE	533	9.3	8.6	355	173	4	3	278	121
ISCHEMIC HEART DISEASES	10,570	183.7	169.3	9,578	941	42	49	3,783	1,351
OTHER HEART DISEASES	4,329	75.2	69.4	3,953	356	19	24	1,060	694
ESSENTIAL HYPERTENSION	424	7.4	6.7	349	71	4	1	130	75
CEREBROVASCULAR DISEASES	3,483	60.5	55.7	3,162	303	17	26	1,021	545
ATHEROSCLEROSIS	304	5.3	4.8	260	44	0	3	32	102
OTHER MAJOR CARDIOVASCULAR DIS.	490	8.5	7.9	435	54	0	5	160	69
INFLUENZA AND PNEUMONIA	1,406	24.4	22.4	1,305	91	9	7	491	192
CHRONIC LOWER RESPIRATORY DISEASES	2,738	47.6	44.2	2,583	145	8	15	755	478
PEPTIC ULCER	63	1.1	1.0	59	4	0	1	17	15
CHRONIC LIVER DISEASE & CIRRHOSIS	431	7.5	7.0	386	43	2	9	137	73
NEPHRITIS & NEPHROSIS	1,080	18.8	17.3	909	159	10	8	327	208
PREGNANCY, CHILDBIRTH & PUERPERIUM	4	0.1	0.1	3	1	0	0	1	0
CONDITIONS ORIG. IN PERINATAL PERIOD	277	4.8	4.9	178	94	5	17	114	53
CONGENITAL ANOMALIES	214	3.7	3.7	178	35	1	7	66	44
SUDDEN INFANT DEATH SYNDROME	46	0.8	0.8	32	14	0	1	5	15
SYMPTOMS & ILL-DEFINED CONDITIONS	230	4.0	3.8	204	25	0	1	40	46
ALL OTHER DISEASES	7,195	125.0	115.9	6,413	742	33	66	2,444	1,251
UNINTENTIONAL INJURIES	2,639	45.9	44.7	2,353	254	29	49	810	410
MOTOR VEHICLE CRASHES	1,087	18.9	18.6	985	85	16	31	253	141
OTHER UNINTENTIONAL INJURIES	1,552	27.0	26.1	1,368	169	13	18	557	269
SUICIDE	728	12.7	12.5	661	56	11	5	202	132
HOMICIDE	381	6.6	6.6	159	213	7	12	166	103
ALL OTHER EXTERNAL CAUSES	94	1.6	1.6	85	9	0	2	33	7

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2004

	SOUTHWEST MISSOURI	MID- MISSOURI	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	NORTHEAST MISSOURI	MARK TWIN	BOONSLICK	HARRY S TRUMAN
ALL CAUSES	5,149	2,221	1,462	456	1,248	569	1,556	767	1,934
TUBERCULOSIS	1	0	0	0	1	0	0	0	0
SEPTICEMIA	74	22	11	4	10	11	27	10	33
SYPHILIS	0	0	0	0	0	0	0	0	0
AIDS	13	2	1	0	0	0	4	2	2
MALIGNANT NEOPLASMS	1,151	504	335	87	263	130	355	190	402
STOMACH	16	7	1	0	4	4	3	3	4
COLON, RECTUM & ANUS	130	43	41	10	21	16	33	18	35
PANCREAS	67	33	15	8	12	5	21	9	28
TRACHEA, BRONCHUS & LUNG	374	149	117	24	72	38	112	59	136
BREAST	76	35	23	5	15	8	27	11	21
CERVIX UTERI, CORPUS UTERI & OVARY	56	23	13	4	13	2	12	8	16
PROSTATE	60	31	12	7	16	10	10	10	17
URINARY TRACT	38	24	22	3	12	3	17	6	17
NON-HODGKIN'S LYMPHOMA	40	26	12	1	11	6	25	10	16
LEUKEMIA	34	24	10	1	14	5	15	10	17
OTHER MALIGNANT NEOPLASMS	260	109	69	24	73	33	80	46	95
DIABETES MELLITUS	108	62	54	7	25	16	50	19	56
ALZHEIMER'S DISEASE	151	64	63	17	19	9	47	15	62
MAJOR CARDIOVASCULAR DISEASES	1,929	803	551	188	542	233	549	277	753
DISEASES OF HEART	1,437	589	398	146	442	163	424	212	571
HYPERTENSIVE HEART DISEASE	23	14	7	3	6	2	7	4	8
ISCHEMIC HEART DISEASES	992	319	246	93	282	91	251	144	451
OTHER HEART DISEASES	422	256	145	50	154	70	166	64	112
ESSENTIAL HYPERTENSION	44	23	11	1	10	5	11	8	7
CEREBROVASCULAR DISEASES	362	148	112	38	78	51	100	46	143
ATHEROSCLEROSIS	31	20	16	2	6	8	3	0	6
OTHER MAJOR CARDIOVASCULAR DIS.	55	23	14	1	6	6	11	11	26
INFLUENZA AND PNEUMONIA	134	54	20	11	37	23	48	25	61
CHRONIC LOWER RESPIRATORY DISEASES	262	123	108	30	65	25	88	34	121
PEPTIC ULCER	6	4	2	0	2	0	2	2	1
CHRONIC LIVER DISEASE & CIRRHOSIS	56	22	10	1	14	1	10	7	12
NEPHRITIS & NEPHROSIS	87	38	41	11	34	13	19	17	25
PREGNANCY, CHILDBIRTH & PUERPERIUM	1	0	0	0	1	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	26	12	6	1	5	3	6	4	4
CONGENITAL ANOMALIES	23	10	3	2	6	3	5	1	6
SUDDEN INFANT DEATH SYNDROME	5	1	2	0	0	2	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	24	10	14	1	7	2	11	4	24
ALL OTHER DISEASES	691	295	164	57	139	70	222	93	248
UNINTENTIONAL INJURIES	287	137	45	23	59	19	79	50	90
MOTOR VEHICLE CRASHES	130	63	18	10	29	10	34	17	51
OTHER UNINTENTIONAL INJURIES	157	74	27	13	30	9	45	33	39
SUICIDE	76	52	24	13	15	8	23	10	23
HOMICIDE	26	2	7	3	2	0	9	6	7
ALL OTHER EXTERNAL CAUSES	18	4	1	0	2	1	1	1	3

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2004

	KAYSIN- GER BASIN	PIONEER TRAILS	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,451	1,427	1,498	1,491	1,532	2,127	1,803	1,034
TUBERCULOSIS	0	0	0	0	0	0	1	1
SEPTICEMIA	21	19	15	17	17	15	26	12
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	1	3	1	1	2	2	1
MALIGNANT NEOPLASMS	333	329	360	359	330	451	432	266
STOMACH	3	7	1	8	4	3	13	6
COLON, RECTUM & ANUS	34	46	33	37	23	51	44	25
PANCREAS	12	14	25	14	21	17	17	10
TRACHEA, BRONCHUS & LUNG	124	101	116	126	118	149	142	89
BREAST	23	19	22	18	23	28	33	18
CERVIX UTERI, CORPUS UTERI & OVARY	12	15	19	18	14	28	19	12
PROSTATE	13	16	11	25	9	30	20	14
URINARY TRACT	13	12	17	18	14	21	18	9
NON-HODGKIN'S LYMPHOMA	10	13	15	14	8	13	12	12
LEUKEMIA	11	10	9	14	15	16	17	9
OTHER MALIGNANT NEOPLASMS	78	76	92	67	81	95	97	62
DIABETES MELLITUS	26	47	53	33	24	86	45	29
ALZHEIMER'S DISEASE	28	33	35	21	14	80	45	19
MAJOR CARDIOVASCULAR DISEASES	543	589	567	610	647	830	722	379
DISEASES OF HEART	406	466	452	473	493	617	581	275
HYPERTENSIVE HEART DISEASE	4	8	5	8	9	12	8	6
ISCHEMIC HEART DISEASES	278	320	288	339	300	458	412	172
OTHER HEART DISEASES	124	138	159	126	184	147	161	97
ESSENTIAL HYPERTENSION	7	16	6	8	18	19	12	13
CEREBROVASCULAR DISEASES	114	92	83	107	112	148	112	71
ATHEROSCLEROSIS	5	7	9	9	9	25	7	7
OTHER MAJOR CARDIOVASCULAR DIS.	11	8	17	13	15	21	10	13
INFLUENZA AND PNEUMONIA	56	23	45	42	37	34	38	35
CHRONIC LOWER RESPIRATORY DISEASES	84	74	70	78	85	105	96	57
PEPTIC ULCER	1	2	1	4	0	2	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	6	6	12	13	18	8	12	13
NEPHRITIS & NEPHROSIS	37	25	20	29	33	43	55	18
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	2	4	8	3	7	8	7	4
CONGENITAL ANOMALIES	3	12	3	5	5	8	6	3
SUDDEN INFANT DEATH SYNDROME	2	3	2	1	3	1	1	2
SYMPTOMS & ILL-DEFINED CONDITIONS	10	2	7	5	5	10	5	3
ALL OTHER DISEASES	212	179	204	170	185	273	191	107
UNINTENTIONAL INJURIES	65	55	75	73	87	124	90	61
MOTOR VEHICLE CRASHES	33	30	46	32	47	62	49	32
OTHER UNINTENTIONAL INJURIES	32	25	29	41	40	62	41	29
SUICIDE	15	18	11	21	24	35	12	14
HOMICIDE	5	4	4	5	5	7	13	7
ALL OTHER EXTERNAL CAUSES	2	2	3	1	5	5	2	3

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27B	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	209	178	79	275	372	143	212	253
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	6	0	0	5	2	2	6	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	1	0	0	0
MALIGNANT NEOPLASMS	48	40	13	61	98	25	37	70
STOMACH	2	0	0	0	2	0	1	0
COLON, RECTUM & ANUS	5	6	1	3	14	2	3	8
PANCREAS	1	2	1	6	4	1	1	0
TRACHEA, BRONCHUS & LUNG	17	14	3	24	31	6	11	31
BREAST	5	1	1	5	3	0	1	5
CERVIX UTERI, CORPUS UTERI & OVAR	0	3	0	4	6	0	3	3
PROSTATE	4	2	1	2	7	2	5	1
URINARY TRACT	1	1	0	1	7	3	1	4
NON-HODGKIN'S LYMPHOMA	2	2	0	2	1	2	3	2
LEUKEMIA	1	2	1	3	4	1	1	2
OTHER MALIGNANT NEOPLASMS	10	7	5	11	19	8	7	14
DIABETES MELLITUS	3	5	0	6	8	3	2	7
ALZHEIMER'S DISEASE	4	18	2	9	6	4	6	7
MAJOR CARDIOVASCULAR DISEASES	81	75	32	100	145	47	90	92
DISEASES OF HEART	62	60	16	78	113	29	67	65
HYPERTENSIVE HEART DISEASE	1	1	0	2	2	0	0	0
ISCHEMIC HEART DISEASES	29	21	10	53	85	23	39	43
OTHER HEART DISEASES	32	38	6	23	26	6	28	22
ESSENTIAL HYPERTENSION	3	0	0	1	2	0	0	0
CEREBROVASCULAR DISEASES	13	9	15	16	26	14	19	25
ATHEROSCLEROSIS	0	2	1	1	0	0	3	1
OTHER MAJOR CARDIOVASCULAR DIS.	3	4	0	4	4	4	1	1
INFLUENZA AND PNEUMONIA	6	0	5	10	13	1	14	5
CHRONIC LOWER RESPIRATORY DISEASES	8	11	7	21	23	8	11	20
PEPTIC ULCER	0	0	0	1	1	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	0	0	1	5	2	2	1
NEPHRITIS & NEPHROSIS	5	1	0	3	7	2	5	3
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	1	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	3	0	0	0	2	0	0	0
CONGENITAL ANOMALIES	0	0	0	2	0	0	2	0
SUDDEN INFANT DEATH SYNDROME	1	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	0	0	0	0	2	0	1
ALL OTHER DISEASES	34	17	13	39	34	34	19	38
UNINTENTIONAL INJURIES	6	9	5	6	23	11	16	4
MOTOR VEHICLE CRASHES	4	5	5	2	17	7	11	2
OTHER UNINTENTIONAL INJURIES	2	4	0	4	6	4	5	2
SUICIDE	3	2	1	9	2	2	1	1
HOMICIDE	0	0	1	1	1	0	1	0
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	159	813	928	501	100	378	418	685
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	4	12	8	3	1	2	3	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	1	1	1
MALIGNANT NEOPLASMS	32	198	223	135	18	88	96	153
STOMACH	0	3	1	2	1	0	1	2
COLON, RECTUM & ANUS	7	15	30	11	2	6	12	15
PANCREAS	0	14	8	4	0	7	5	7
TRACHEA, BRONCHUS & LUNG	10	68	76	46	6	25	40	46
BREAST	1	7	16	10	0	7	6	14
CERVIX UTERI, CORPUS UTERI & OVARY	2	10	10	8	0	2	3	8
PROSTATE	1	12	7	10	1	6	2	13
URINARY TRACT	3	6	17	6	0	6	1	10
NON-HODGKIN'S LYMPHOMA	1	11	7	3	3	4	1	7
LEUKEMIA	2	9	6	5	0	1	6	4
OTHER MALIGNANT NEOPLASMS	5	43	45	30	5	24	19	27
DIABETES MELLITUS	5	19	40	11	1	8	7	21
ALZHEIMER'S DISEASE	4	34	30	14	3	3	3	32
MAJOR CARDIOVASCULAR DISEASES	67	276	348	175	40	142	171	281
DISEASES OF HEART	47	199	244	123	36	114	134	204
HYPERTENSIVE HEART DISEASE	0	6	6	2	2	3	3	1
ISCHEMIC HEART DISEASES	32	113	164	80	14	48	82	162
OTHER HEART DISEASES	15	80	74	41	20	63	49	41
ESSENTIAL HYPERTENSION	4	6	9	8	0	4	4	1
CEREBROVASCULAR DISEASES	10	61	76	32	3	19	27	55
ATHEROSCLEROSIS	4	5	11	6	0	0	2	16
OTHER MAJOR CARDIOVASCULAR DIS.	2	5	8	6	1	5	4	5
INFLUENZA AND PNEUMONIA	3	16	10	24	4	8	5	13
CHRONIC LOWER RESPIRATORY DISEASES	6	36	79	20	4	27	28	34
PEPTIC ULCER	1	1	1	0	0	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	2	7	7	8	0	6	4	1
NEPHRITIS & NEPHROSIS	5	16	21	13	2	7	10	13
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	1	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	6	6	0	2	1	1	4
CONGENITAL ANOMALIES	0	5	2	1	0	3	2	3
SUDDEN INFANT DEATH SYNDROME	0	1	2	1	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	4	6	1	1	2	1	3
ALL OTHER DISEASES	15	112	94	58	16	35	57	87
UNINTENTIONAL INJURIES	9	50	26	24	5	31	16	27
MOTOR VEHICLE CRASHES	7	19	7	13	3	14	8	12
OTHER UNINTENTIONAL INJURIES	2	31	19	11	2	17	8	15
SUICIDE	4	19	16	9	1	11	9	7
HOMICIDE	0	0	7	3	1	0	1	2
ALL OTHER EXTERNAL CAUSES	1	1	1	1	0	2	3	0

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	131	72	694	179	111	466	93	1,383
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	0	1	13	2	4	6	1	12
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS	19	19	155	45	26	101	22	362
STOMACH	0	0	3	1	0	1	0	5
COLON, RECTUM & ANUS	1	2	9	7	4	11	2	35
PANCREAS	2	1	9	3	3	7	1	20
TRACHEA, BRONCHUS & LUNG	4	7	44	16	6	27	3	114
BREAST	0	0	12	3	1	12	2	27
CERVIX UTERI, CORPUS UTERI & OVARY	2	1	5	0	2	4	1	15
PROSTATE	1	1	2	1	2	4	4	9
URINARY TRACT	0	1	8	3	1	2	1	18
NON-HODGKIN'S LYMPHOMA	0	1	10	1	0	5	2	11
LEUKEMIA	4	1	7	3	0	3	0	19
OTHER MALIGNANT NEOPLASMS	5	4	46	7	7	25	6	89
DIABETES MELLITUS	1	1	20	3	2	9	1	26
ALZHEIMER'S DISEASE	0	1	24	0	2	11	2	42
MAJOR CARDIOVASCULAR DISEASES	72	23	221	53	44	186	41	428
DISEASES OF HEART	60	15	171	39	40	149	29	318
HYPERTENSIVE HEART DISEASE	0	1	9	0	1	2	0	10
ISCHEMIC HEART DISEASES	24	9	105	26	22	100	16	198
OTHER HEART DISEASES	36	5	57	13	17	47	13	110
ESSENTIAL HYPERTENSION	2	1	3	2	0	4	1	9
CEREBROVASCULAR DISEASES	7	6	38	12	2	31	10	88
ATHEROSCLEROSIS	2	1	2	0	1	0	0	1
OTHER MAJOR CARDIOVASCULAR DIS.	1	0	7	0	1	2	1	12
INFLUENZA AND PNEUMONIA	5	0	24	8	4	5	7	19
CHRONIC LOWER RESPIRATORY DISEASES	3	7	45	9	4	24	5	94
PEPTIC ULCER	0	0	1	0	0	1	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	1	1	6	0	3	5	0	11
NEPHRITIS & NEPHROSIS	3	0	19	10	3	5	1	19
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	1	1	0	3	0	3
CONGENITAL ANOMALIES	1	1	6	0	1	4	1	11
SUDDEN INFANT DEATH SYNDROME	0	1	1	0	0	1	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	2	0	4	5	1	2	0	6
ALL OTHER DISEASES	10	6	101	28	13	60	5	246
UNINTENTIONAL INJURIES	13	9	36	12	4	25	6	69
MOTOR VEHICLE CRASHES	6	5	18	5	0	12	3	26
OTHER UNINTENTIONAL INJURIES	7	4	18	7	4	13	3	43
SUICIDE	1	1	13	1	0	11	1	23
HOMICIDE	0	1	3	1	0	0	0	8
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	7	0	1

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	239	586	179	248	137	178	91	117
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	2	3	1	4	2	2	0	1
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	1	0	0	0	0	0	0
MALIGNANT NEOPLASMS	36	125	32	58	31	43	26	36
STOMACH	0	2	0	2	0	1	0	0
COLON, RECTUM & ANUS	3	9	4	6	2	5	1	2
PANCREAS	2	6	3	3	1	2	0	3
TRACHEA, BRONCHUS & LUNG	12	34	8	26	12	18	7	15
BREAST	5	12	3	0	1	6	3	1
CERVIX UTERI, CORPUS UTERI & OVARY	0	7	2	1	1	1	4	0
PROSTATE	2	5	4	7	1	2	0	1
URINARY TRACT	1	8	1	2	1	2	2	3
NON-HODGKIN'S LYMPHOMA	1	8	1	2	3	0	0	2
LEUKEMIA	1	8	2	3	1	0	1	1
OTHER MALIGNANT NEOPLASMS	9	26	4	6	8	6	8	8
DIABETES MELLITUS	6	22	4	8	5	4	3	3
ALZHEIMER'S DISEASE	12	11	10	1	2	3	1	3
MAJOR CARDIOVASCULAR DISEASES	93	211	74	94	45	58	28	35
DISEASES OF HEART	63	162	58	79	27	43	19	31
HYPERTENSIVE HEART DISEASE	0	3	0	1	0	1	0	0
ISCHEMIC HEART DISEASES	39	93	32	65	10	22	16	22
OTHER HEART DISEASES	24	66	26	13	17	20	3	9
ESSENTIAL HYPERTENSION	2	5	1	1	3	1	1	0
CEREBROVASCULAR DISEASES	23	35	11	14	10	12	8	4
ATHEROSCLEROSIS	3	5	0	0	1	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	2	4	4	0	4	2	0	0
INFLUENZA AND PNEUMONIA	7	13	9	14	3	4	0	3
CHRONIC LOWER RESPIRATORY DISEASES	11	36	10	14	11	6	13	7
PEPTIC ULCER	0	1	0	0	1	0	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	2	7	1	1	2	2	2	1
NEPHRITIS & NEPHROSIS	12	9	2	7	4	2	4	7
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	2	1	1	0	1	0	0
CONGENITAL ANOMALIES	1	0	0	0	1	1	0	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	1	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	7	4	0	3	2	3	1	1
ALL OTHER DISEASES	37	97	22	24	21	27	6	16
UNINTENTIONAL INJURIES	8	29	8	14	7	14	6	2
MOTOR VEHICLE CRASHES	6	14	5	4	5	7	3	0
OTHER UNINTENTIONAL INJURIES	2	15	3	10	2	7	3	2
SUICIDE	5	13	4	5	0	4	1	1
HOMICIDE	0	2	0	0	0	2	0	0
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	1	0	0

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	174	152	437	848	207	101	2,305	124
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	1	5	6	8	1	1	35	2
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	2	1	0	0	0	11	0
MALIGNANT NEOPLASMS	48	44	109	198	45	13	480	31
STOMACH	1	0	5	5	1	0	6	0
COLON, RECTUM & ANUS	8	3	11	23	3	1	49	0
PANCREAS	2	1	5	5	1	0	32	2
TRACHEA, BRONCHUS & LUNG	21	9	38	68	14	5	163	10
BREAST	1	2	3	15	5	0	33	2
CERVIX UTERI, CORPUS UTERI & OVAR	3	3	4	12	0	2	25	1
PROSTATE	3	3	5	2	2	0	22	3
URINARY TRACT	1	1	3	8	3	1	11	2
NON-HODGKIN'S LYMPHOMA	2	5	4	3	3	0	18	3
LEUKEMIA	1	1	3	5	2	0	13	2
OTHER MALIGNANT NEOPLASMS	5	16	28	52	11	4	108	6
DIABETES MELLITUS	7	11	16	20	3	4	44	1
ALZHEIMER'S DISEASE	2	2	9	41	2	3	90	3
MAJOR CARDIOVASCULAR DISEASES	66	40	171	325	93	40	880	54
DISEASES OF HEART	44	29	140	260	67	35	661	36
HYPERTENSIVE HEART DISEASE	1	0	2	12	1	0	12	0
ISCHEMIC HEART DISEASES	29	12	98	181	52	22	462	26
OTHER HEART DISEASES	14	17	40	67	14	13	187	10
ESSENTIAL HYPERTENSION	0	2	1	4	2	0	20	2
CEREBROVASCULAR DISEASES	16	9	28	47	20	4	165	13
ATHEROSCLEROSIS	3	0	1	4	1	0	8	1
OTHER MAJOR CARDIOVASCULAR DIS.	3	0	1	10	3	1	26	2
INFLUENZA AND PNEUMONIA	3	3	2	24	4	2	51	3
CHRONIC LOWER RESPIRATORY DISEASES	14	9	34	43	10	8	100	3
PEPTIC ULCER	0	0	1	0	0	0	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	1	2	6	6	0	0	32	3
NEPHRITIS & NEPHROSIS	2	3	9	15	5	1	40	1
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	2	3	0	1	15	0
CONGENITAL ANOMALIES	0	0	0	3	0	1	10	1
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	1	2	0	1	9	0
ALL OTHER DISEASES	23	23	39	78	27	11	341	19
UNINTENTIONAL INJURIES	5	7	24	65	13	8	110	2
MOTOR VEHICLE CRASHES	2	4	15	24	5	2	35	1
OTHER UNINTENTIONAL INJURIES	3	3	9	41	8	6	75	1
SUICIDE	0	0	5	9	4	6	40	1
HOMICIDE	1	0	2	4	0	1	13	0
ALL OTHER EXTERNAL CAUSES	1	1	0	4	0	0	2	0

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	120	293	141	56	112	468	159	5,891
TUBERCULOSIS	0	0	0	0	0	0	0	2
SEPTICEMIA	1	4	0	1	2	4	1	84
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	46
MALIGNANT NEOPLASMS	24	62	30	11	28	101	32	1,337
STOMACH	0	0	0	0	1	0	0	23
COLON, RECTUM & ANUS	4	6	2	0	3	10	6	142
PANCREAS	0	3	1	0	1	6	1	69
TRACHEA, BRONCHUS & LUNG	2	18	18	6	5	32	12	445
BREAST	3	5	0	0	3	4	0	109
CERVIX UTERI, CORPUS UTERI & OVARY	0	2	0	0	1	9	1	56
PROSTATE	1	1	0	0	3	1	3	68
URINARY TRACT	2	5	0	0	2	8	0	59
NON-HODGKIN'S LYMPHOMA	1	0	1	0	1	5	0	41
LEUKEMIA	2	2	0	0	2	2	1	55
OTHER MALIGNANT NEOPLASMS	9	20	8	5	6	24	8	270
DIABETES MELLITUS	4	3	1	2	2	11	8	165
ALZHEIMER'S DISEASE	2	3	3	3	4	20	6	197
MAJOR CARDIOVASCULAR DISEASES	60	124	50	24	36	176	60	2,056
DISEASES OF HEART	56	91	39	21	20	128	44	1,482
HYPERTENSIVE HEART DISEASE	0	4	0	2	0	1	0	94
ISCHEMIC HEART DISEASES	45	68	24	14	11	92	26	934
OTHER HEART DISEASES	11	19	15	5	9	35	18	454
ESSENTIAL HYPERTENSION	0	2	2	0	1	3	0	55
CEREBROVASCULAR DISEASES	4	26	7	3	11	33	13	382
ATHEROSCLEROSIS	0	1	0	0	3	3	3	98
OTHER MAJOR CARDIOVASCULAR DIS.	0	4	2	0	1	9	0	39
INFLUENZA AND PNEUMONIA	4	10	4	0	5	8	4	136
CHRONIC LOWER RESPIRATORY DISEASES	3	9	14	6	4	33	12	297
PEPTIC ULCER	0	0	1	0	1	0	0	11
CHRONIC LIVER DISEASE & CIRRHOSIS	1	2	1	0	0	3	1	49
NEPHRITIS & NEPHROSIS	1	5	1	1	2	6	2	149
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	2	1	0	46
CONGENITAL ANOMALIES	0	1	0	0	1	2	0	22
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	1	0	13
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	0	0	0	1	1	32
ALL OTHER DISEASES	9	52	26	6	14	74	25	812
UNINTENTIONAL INJURIES	8	12	8	2	10	20	6	264
MOTOR VEHICLE CRASHES	6	4	5	1	5	14	1	80
OTHER UNINTENTIONAL INJURIES	2	8	3	1	5	6	5	184
SUICIDE	1	6	0	0	1	2	1	81
HOMICIDE	1	0	1	0	0	4	0	88
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	1	0	4

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,089	1,530	356	43	342	339	396	118
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	16	17	7	1	4	4	6	2
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	1	0	0	0	0	0	0
MALIGNANT NEOPLASMS	217	383	80	13	75	74	97	20
STOMACH	1	10	0	0	1	4	0	2
COLON, RECTUM & ANUS	17	38	5	2	5	10	13	3
PANCREAS	17	21	2	0	5	5	7	1
TRACHEA, BRONCHUS & LUNG	75	133	31	2	25	19	31	7
BREAST	13	22	4	0	3	3	6	1
CERVIX UTERI, CORPUS UTERI & OVARY	5	14	6	1	6	1	3	0
PROSTATE	7	11	3	0	3	9	7	0
URINARY TRACT	5	17	7	0	2	1	2	0
NON-HODGKIN'S LYMPHOMA	10	14	3	1	1	5	6	0
LEUKEMIA	7	12	5	0	4	1	2	4
OTHER MALIGNANT NEOPLASMS	60	91	14	7	20	16	20	2
DIABETES MELLITUS	36	47	11	2	1	6	8	8
ALZHEIMER'S DISEASE	33	41	11	0	1	6	6	2
MAJOR CARDIOVASCULAR DISEASES	445	554	135	18	157	164	138	58
DISEASES OF HEART	349	446	97	12	113	132	89	42
HYPERTENSIVE HEART DISEASE	6	17	1	0	3	3	2	0
ISCHEMIC HEART DISEASES	286	339	80	8	75	73	50	28
OTHER HEART DISEASES	57	90	16	4	35	56	37	14
ESSENTIAL HYPERTENSION	5	13	7	0	3	5	4	0
CEREBROVASCULAR DISEASES	75	79	24	4	34	23	40	14
ATHEROSCLEROSIS	5	3	4	1	0	0	0	1
OTHER MAJOR CARDIOVASCULAR DIS.	11	13	3	1	7	4	5	1
INFLUENZA AND PNEUMONIA	41	29	7	2	14	2	17	1
CHRONIC LOWER RESPIRATORY DISEASES	77	88	19	2	15	20	31	5
PEPTIC ULCER	1	1	0	0	0	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	8	16	0	0	7	3	2	0
NEPHRITIS & NEPHROSIS	12	30	7	1	11	8	7	2
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	8	3	0	0	0	3	0
CONGENITAL ANOMALIES	2	8	6	0	2	0	0	1
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	3	2	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	9	4	1	0	0	1	2	0
ALL OTHER DISEASES	127	179	42	4	29	34	48	11
UNINTENTIONAL INJURIES	48	98	18	0	15	9	21	5
MOTOR VEHICLE CRASHES	25	43	12	0	6	6	12	3
OTHER UNINTENTIONAL INJURIES	23	55	6	0	9	3	9	2
SUICIDE	10	19	7	0	6	4	3	2
HOMICIDE	3	1	1	0	1	1	3	0
ALL OTHER EXTERNAL CAUSES	2	6	1	0	1	0	2	1

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	366	175	187	203	202	147	85	350
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	3	1	0	4	5	0	0	5
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	1	0	0	0	3
MALIGNANT NEOPLASMS	97	41	28	40	55	37	24	90
STOMACH	3	2	0	0	0	0	1	3
COLON, RECTUM & ANUS	11	3	4	2	3	7	2	9
PANCREAS	4	2	0	4	2	0	1	6
TRACHEA, BRONCHUS & LUNG	34	7	12	14	21	11	6	22
BREAST	8	5	0	3	6	2	2	6
CERVIX UTERI, CORPUS UTERI & OVAR	4	1	2	2	2	6	0	3
PROSTATE	4	2	3	2	2	1	0	2
URINARY TRACT	2	1	1	1	2	1	1	6
NON-HODGKIN'S LYMPHOMA	3	1	1	0	3	3	1	5
LEUKEMIA	4	3	0	2	3	0	4	4
OTHER MALIGNANT NEOPLASMS	20	14	5	10	11	6	6	24
DIABETES MELLITUS	7	4	5	3	10	6	2	8
ALZHEIMER'S DISEASE	9	3	1	15	7	7	0	14
MAJOR CARDIOVASCULAR DISEASES	134	73	91	64	60	48	40	124
DISEASES OF HEART	101	56	75	46	50	41	36	100
HYPERTENSIVE HEART DISEASE	1	1	0	0	2	2	0	0
ISCHEMIC HEART DISEASES	75	32	61	33	34	32	13	55
OTHER HEART DISEASES	25	23	14	13	14	7	23	45
ESSENTIAL HYPERTENSION	3	1	1	0	0	1	0	1
CEREBROVASCULAR DISEASES	24	15	15	14	8	5	2	22
ATHEROSCLEROSIS	0	1	0	0	0	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	6	0	0	4	2	1	1	1
INFLUENZA AND PNEUMONIA	11	4	3	5	4	4	2	14
CHRONIC LOWER RESPIRATORY DISEASES	10	6	10	10	13	8	7	10
PEPTIC ULCER	1	1	1	0	0	0	1	1
CHRONIC LIVER DISEASE & CIRRHOSIS	4	2	0	2	1	0	0	2
NEPHRITIS & NEPHROSIS	10	8	8	5	1	3	0	3
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	1	0	3	1	1	0	1
CONGENITAL ANOMALIES	1	1	1	1	0	0	0	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	1	0	1	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	2	1	0	2	1	0	0	1
ALL OTHER DISEASES	50	19	29	29	25	17	5	52
UNINTENTIONAL INJURIES	19	7	5	12	17	8	4	16
MOTOR VEHICLE CRASHES	7	3	3	8	7	6	1	7
OTHER UNINTENTIONAL INJURIES	12	4	2	4	10	2	3	9
SUICIDE	5	2	4	5	0	4	0	5
HOMICIDE	1	0	0	1	2	2	0	1
ALL OTHER EXTERNAL CAUSES	1	1	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004

	MERCER	MILLER	MISSISSIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	43	261	194	153	91	139	249	231
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	1	2	2	2	1	4	2	7
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	0	0	0
MALIGNANT NEOPLASMS	13	53	40	33	16	31	52	48
STOMACH	1	0	1	1	0	0	0	1
COLON, RECTUM & ANUS	0	2	5	6	1	2	0	1
PANCREAS	0	1	2	2	1	2	6	0
TRACHEA, BRONCHUS & LUNG	4	16	14	9	5	11	22	22
BREAST	0	5	3	3	1	1	3	4
CERVIX UTERI, CORPUS UTERI & OVARY	0	1	1	1	0	0	2	4
PROSTATE	0	2	0	1	1	3	1	1
URINARY TRACT	2	4	0	1	1	3	5	2
NON-HODGKIN'S LYMPHOMA	0	5	2	1	1	1	0	0
LEUKEMIA	1	2	2	2	0	0	1	0
OTHER MALIGNANT NEOPLASMS	5	15	10	6	5	8	12	13
DIABETES MELLITUS	0	4	3	7	2	3	5	2
ALZHEIMER'S DISEASE	0	3	9	2	1	2	5	3
MAJOR CARDIOVASCULAR DISEASES	14	119	95	64	36	56	108	103
DISEASES OF HEART	10	93	79	36	29	46	83	85
HYPERTENSIVE HEART DISEASE	0	2	2	2	0	0	1	1
ISCHEMIC HEART DISEASES	5	43	59	22	21	21	53	68
OTHER HEART DISEASES	5	48	18	12	8	25	29	16
ESSENTIAL HYPERTENSION	2	6	1	6	4	0	5	0
CEREBROVASCULAR DISEASES	2	16	12	11	3	8	17	18
ATHEROSCLEROSIS	0	2	1	7	0	0	2	0
OTHER MAJOR CARDIOVASCULAR DIS.	0	2	2	4	0	2	1	0
INFLUENZA AND PNEUMONIA	2	7	5	3	3	6	5	8
CHRONIC LOWER RESPIRATORY DISEASES	5	15	8	10	5	8	13	10
PEPTIC ULCER	0	0	0	0	0	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	2	0	1	2	2	3	2
NEPHRITIS & NEPHROSIS	0	3	1	2	2	1	5	7
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	1	1	1
CONGENITAL ANOMALIES	0	0	0	1	0	0	0	1
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	0	2	0	0	0	1	1	1
ALL OTHER DISEASES	4	27	14	15	20	16	32	24
UNINTENTIONAL INJURIES	2	17	9	9	3	6	15	12
MOTOR VEHICLE CRASHES	1	11	5	6	2	2	9	10
OTHER UNINTENTIONAL INJURIES	1	6	4	3	1	4	6	2
SUICIDE	2	5	0	4	0	1	1	1
HOMICIDE	0	2	7	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	1	0

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	499	192	145	108	131	213	168	405
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	11	2	0	3	0	5	1	6
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS	120	43	34	24	40	46	28	99
STOMACH	3	0	0	0	0	3	1	3
COLON, RECTUM & ANUS	14	8	4	2	3	6	2	22
PANCREAS	6	7	1	1	2	0	0	3
TRACHEA, BRONCHUS & LUNG	41	7	9	6	16	14	11	27
BREAST	5	2	3	3	1	0	1	8
CERVIX UTERI, CORPUS UTERI & OVARY	9	1	1	0	1	2	3	5
PROSTATE	6	6	1	4	2	7	2	3
URINARY TRACT	8	2	0	0	4	2	0	2
NON-HODGKIN'S LYMPHOMA	4	1	1	2	1	0	1	2
LEUKEMIA	7	0	2	0	1	4	0	0
OTHER MALIGNANT NEOPLASMS	17	9	12	6	9	8	7	24
DIABETES MELLITUS	14	1	5	1	5	7	4	14
ALZHEIMER'S DISEASE	10	7	2	1	2	3	9	9
MAJOR CARDIOVASCULAR DISEASES	197	78	68	54	51	84	78	157
DISEASES OF HEART	147	64	62	46	34	66	56	129
HYPERTENSIVE HEART DISEASE	2	1	0	2	0	1	1	2
ISCHEMIC HEART DISEASES	109	41	20	27	26	45	33	78
OTHER HEART DISEASES	36	22	42	17	8	20	22	49
ESSENTIAL HYPERTENSION	2	1	0	1	0	2	3	2
CEREBROVASCULAR DISEASES	40	13	3	6	14	14	18	23
ATHEROSCLEROSIS	1	0	3	0	2	0	1	3
OTHER MAJOR CARDIOVASCULAR DIS.	7	0	0	1	1	2	0	0
INFLUENZA AND PNEUMONIA	14	3	1	3	7	2	3	8
CHRONIC LOWER RESPIRATORY DISEASES	26	9	4	0	2	10	6	25
PEPTIC ULCER	0	0	0	0	1	1	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	0	1	0	2	2	0	1	3
NEPHRITIS & NEPHROSIS	6	9	1	1	1	12	4	5
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	2	1	0
CONGENITAL ANOMALIES	3	1	0	0	0	0	3	4
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	11	0	2	0	0	3	3	0
ALL OTHER DISEASES	58	26	20	15	10	21	12	50
UNINTENTIONAL INJURIES	19	5	7	4	9	12	11	17
MOTOR VEHICLE CRASHES	11	1	2	0	6	3	8	5
OTHER UNINTENTIONAL INJURIES	8	4	5	4	3	9	3	12
SUICIDE	6	6	1	0	1	2	3	3
HOMICIDE	3	1	0	0	0	3	0	2
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	0	1	1

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	410	212	493	284	262	71	88	246
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	5	2	5	3	6	0	0	7
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	0	2	0	0	0	0	1
MALIGNANT NEOPLASMS	93	41	119	68	54	14	22	54
STOMACH	2	0	3	1	2	0	0	0
COLON, RECTUM & ANUS	12	9	13	13	4	0	1	4
PANCREAS	2	0	7	3	4	2	1	4
TRACHEA, BRONCHUS & LUNG	22	14	30	11	15	7	6	16
BREAST	5	4	9	3	6	0	1	4
CERVIX UTERI, CORPUS UTERI & OVARY	8	2	2	4	2	0	0	1
PROSTATE	6	0	7	4	1	0	1	1
URINARY TRACT	10	2	9	5	2	1	2	2
NON-HODGKIN'S LYMPHOMA	4	3	3	2	1	1	2	6
LEUKEMIA	1	1	8	3	2	0	1	2
OTHER MALIGNANT NEOPLASMS	21	6	28	19	15	3	7	14
DIABETES MELLITUS	5	8	18	10	7	3	2	12
ALZHEIMER'S DISEASE	12	5	37	6	2	1	2	4
MAJOR CARDIOVASCULAR DISEASES	150	81	141	113	92	30	37	79
DISEASES OF HEART	105	61	103	73	70	24	28	57
HYPERTENSIVE HEART DISEASE	1	0	7	0	0	0	0	2
ISCHEMIC HEART DISEASES	71	39	73	48	47	21	10	27
OTHER HEART DISEASES	33	22	23	25	23	3	18	28
ESSENTIAL HYPERTENSION	3	0	5	7	0	0	0	5
CEREBROVASCULAR DISEASES	38	16	24	26	18	5	9	15
ATHEROSCLEROSIS	2	2	1	4	3	1	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	2	2	8	3	1	0	0	2
INFLUENZA AND PNEUMONIA	12	5	8	6	6	2	2	7
CHRONIC LOWER RESPIRATORY DISEASES	19	11	27	12	14	7	7	11
PEPTIC ULCER	1	0	2	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	5	0	4	1	2	0	0	4
NEPHRITIS & NEPHROSIS	11	3	13	2	4	3	1	2
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	1	2	1	5	0	1	2
CONGENITAL ANOMALIES	5	1	4	1	1	1	0	1
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	2	6	3	3	1	1	0	3
ALL OTHER DISEASES	59	24	67	36	40	4	10	42
UNINTENTIONAL INJURIES	19	16	27	17	24	4	1	14
MOTOR VEHICLE CRASHES	11	7	8	11	13	1	0	5
OTHER UNINTENTIONAL INJURIES	8	9	19	6	11	3	1	9
SUICIDE	8	4	10	4	3	1	3	2
HOMICIDE	3	4	4	1	1	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	274	79	171	1,859	143	666	143	3,687
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	5	1	4	21	3	5	1	60
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	1	0	1	0	33
MALIGNANT NEOPLASMS	67	19	43	488	34	138	31	823
STOMACH	0	1	1	7	0	0	0	20
COLON, RECTUM & ANUS	6	2	4	41	4	13	1	87
PANCREAS	2	1	1	29	1	9	0	35
TRACHEA, BRONCHUS & LUNG	25	4	13	181	10	50	9	259
BREAST	5	1	5	37	3	8	2	58
CERVIX UTERI, CORPUS UTERI & OVAR	0	1	1	18	3	7	1	35
PROSTATE	2	1	1	9	2	8	2	43
URINARY TRACT	4	0	1	25	0	3	4	34
NON-HODGKIN'S LYMPHOMA	3	2	3	18	2	1	0	33
LEUKEMIA	2	1	0	10	1	7	2	22
OTHER MALIGNANT NEOPLASMS	18	5	13	113	8	32	10	197
DIABETES MELLITUS	6	3	4	38	4	38	4	129
ALZHEIMER'S DISEASE	5	0	0	42	5	14	8	43
MAJOR CARDIOVASCULAR DISEASES	111	30	70	624	59	242	54	1,329
DISEASES OF HEART	92	24	50	491	43	181	44	1,048
HYPERTENSIVE HEART DISEASE	1	1	0	17	0	8	0	93
ISCHEMIC HEART DISEASES	41	15	33	368	32	134	39	725
OTHER HEART DISEASES	50	8	17	106	11	39	5	230
ESSENTIAL HYPERTENSION	3	0	2	13	0	10	0	34
CEREBROVASCULAR DISEASES	13	3	15	104	14	41	6	197
ATHEROSCLEROSIS	0	0	0	0	0	1	0	4
OTHER MAJOR CARDIOVASCULAR DIS.	3	3	3	16	2	9	4	46
INFLUENZA AND PNEUMONIA	5	2	5	48	7	5	2	86
CHRONIC LOWER RESPIRATORY DISEASES	15	6	6	113	8	36	3	128
PEPTIC ULCER	0	0	0	2	0	0	1	4
CHRONIC LIVER DISEASE & CIRRHOSIS	3	0	2	16	0	3	0	39
NEPHRITIS & NEPHROSIS	8	0	3	34	4	13	3	81
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	1	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	2	1	13	0	1	0	33
CONGENITAL ANOMALIES	1	0	1	12	0	2	0	10
SUDDEN INFANT DEATH SYNDROME	0	0	0	1	0	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	1	0	2	3	1	3	0	9
ALL OTHER DISEASES	25	4	19	245	13	99	18	555
UNINTENTIONAL INJURIES	14	9	7	122	4	49	14	180
MOTOR VEHICLE CRASHES	9	4	3	29	1	20	8	48
OTHER UNINTENTIONAL INJURIES	5	5	4	93	3	29	6	132
SUICIDE	5	1	2	25	0	14	2	46
HOMICIDE	0	1	0	5	1	2	1	93
ALL OTHER EXTERNAL CAUSES	2	1	1	5	0	1	1	5

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	9,402	327	56	50	367	93	92	361
TUBERCULOSIS	2	0	0	0	0	0	0	1
SEPTICEMIA	127	2	0	1	2	0	2	4
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	25	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	2,219	76	16	11	99	26	16	90
STOMACH	52	0	0	0	2	0	0	1
COLON, RECTUM & ANUS	195	9	4	0	12	3	3	9
PANCREAS	122	4	1	1	7	3	1	3
TRACHEA, BRONCHUS & LUNG	678	24	5	4	31	11	4	23
BREAST	196	4	0	0	7	2	0	16
CERVIX UTERI, CORPUS UTERI & OVARY	91	3	0	0	5	0	0	3
PROSTATE	79	1	2	0	1	1	1	6
URINARY TRACT	104	2	0	1	6	0	1	5
NON-HODGKIN'S LYMPHOMA	66	3	1	0	3	0	3	3
LEUKEMIA	86	4	0	0	3	1	1	5
OTHER MALIGNANT NEOPLASMS	550	22	3	5	22	5	2	16
DIABETES MELLITUS	257	16	2	0	12	2	2	5
ALZHEIMER'S DISEASE	190	7	1	0	3	1	5	18
MAJOR CARDIOVASCULAR DISEASES	3,632	133	18	17	141	40	32	128
DISEASES OF HEART	2,876	108	11	7	117	35	21	94
HYPERTENSIVE HEART DISEASE	139	2	0	1	2	1	1	0
ISCHEMIC HEART DISEASES	2,170	89	7	3	87	24	12	55
OTHER HEART DISEASES	567	17	4	3	28	10	8	39
ESSENTIAL HYPERTENSION	66	2	0	1	0	0	0	8
CEREBROVASCULAR DISEASES	594	22	4	6	17	2	11	23
ATHEROSCLEROSIS	21	0	3	3	3	0	0	2
OTHER MAJOR CARDIOVASCULAR DIS.	75	1	0	0	4	3	0	1
INFLUENZA AND PNEUMONIA	304	6	6	1	10	2	3	11
CHRONIC LOWER RESPIRATORY DISEASES	383	10	3	2	19	2	10	15
PEPTIC ULCER	10	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	60	0	1	0	1	1	0	3
NEPHRITIS & NEPHROSIS	167	5	1	3	13	1	4	13
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	57	1	0	0	1	3	0	1
CONGENITAL ANOMALIES	33	2	0	1	1	0	1	4
SUDDEN INFANT DEATH SYNDROME	3	1	0	1	0	1	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	22	0	1	0	0	1	0	0
ALL OTHER DISEASES	1,387	53	5	11	43	9	10	50
UNINTENTIONAL INJURIES	345	11	2	0	20	3	6	13
MOTOR VEHICLE CRASHES	109	7	0	0	8	3	4	8
OTHER UNINTENTIONAL INJURIES	236	4	2	0	12	0	2	5
SUICIDE	103	4	0	2	1	1	0	3
HOMICIDE	63	0	0	0	1	0	0	0
ALL OTHER EXTERNAL CAUSES	13	0	0	0	0	0	1	2

TABLE 27B (CONT)	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004							
	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	308	95	436	308	230	262	259	211
TUBERCULOSIS	0	0	0	0	0	0	0	1
SEPTICEMIA	8	0	5	6	3	3	3	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	2	0	0
MALIGNANT NEOPLASMS	76	23	104	68	55	62	67	50
STOMACH	1	0	3	0	1	0	1	2
COLON, RECTUM & ANUS	7	2	10	4	4	5	4	6
PANCREAS	3	1	5	9	3	3	4	3
TRACHEA, BRONCHUS & LUNG	28	7	34	28	20	14	31	19
BREAST	5	1	7	8	6	2	2	2
CERVIX UTERI, CORPUS UTERI & OVARY	4	1	3	1	1	4	6	1
PROSTATE	3	3	4	1	3	3	3	1
URINARY TRACT	2	0	4	2	0	1	1	1
NON-HODGKIN'S LYMPHOMA	2	1	2	1	1	6	0	3
LEUKEMIA	2	1	5	0	2	6	3	2
OTHER MALIGNANT NEOPLASMS	19	6	27	14	14	18	12	10
DIABETES MELLITUS	8	1	7	12	6	9	7	10
ALZHEIMER'S DISEASE	9	3	12	4	4	4	3	4
MAJOR CARDIOVASCULAR DISEASES	104	36	153	121	75	87	113	81
DISEASES OF HEART	85	30	107	105	62	65	96	63
HYPERTENSIVE HEART DISEASE	2	2	0	2	0	3	2	2
ISCHEMIC HEART DISEASES	67	16	84	76	46	48	82	35
OTHER HEART DISEASES	16	12	23	27	16	14	12	26
ESSENTIAL HYPERTENSION	1	1	1	0	1	5	1	2
CEREBROVASCULAR DISEASES	16	4	24	14	11	14	11	15
ATHEROSCLEROSIS	2	0	16	0	0	0	2	0
OTHER MAJOR CARDIOVASCULAR DIS.	0	1	5	2	1	3	3	1
INFLUENZA AND PNEUMONIA	4	6	21	18	8	8	4	4
CHRONIC LOWER RESPIRATORY DISEASES	15	7	19	9	13	16	14	18
PEPTIC ULCER	1	0	0	0	0	0	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	3	2	3	2	0	1	4	2
NEPHRITIS & NEPHROSIS	5	1	10	7	9	6	3	2
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	2	0	1	1	2	2	1
CONGENITAL ANOMALIES	0	0	1	1	0	0	0	0
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	1	0	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	3	0	0	2	3	1	0	0
ALL OTHER DISEASES	45	10	51	39	36	27	17	20
UNINTENTIONAL INJURIES	23	3	34	12	9	25	14	12
MOTOR VEHICLE CRASHES	16	2	13	6	5	8	9	7
OTHER UNINTENTIONAL INJURIES	7	1	21	6	4	17	5	5
SUICIDE	1	1	6	5	6	4	4	1
HOMICIDE	1	0	5	0	1	5	1	2
ALL OTHER EXTERNAL CAUSES	1	0	3	1	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2004

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	267	28	201
TUBERCULOSIS	0	0	0
SEPTICEMIA	5	0	0
SYPHILIS	0	0	0
AIDS	0	0	1
MALIGNANT NEOPLASMS	53	7	47
STOMACH	1	0	1
COLON, RECTUM & ANUS	6	0	6
PANCREAS	3	0	3
TRACHEA, BRONCHUS & LUNG	19	3	11
BREAST	0	2	2
CERVIX UTERI, CORPUS UTERI & OVARY	5	1	4
PROSTATE	6	0	2
URINARY TRACT	2	0	2
NON-HODGKIN'S LYMPHOMA	1	0	2
LEUKEMIA	1	0	2
OTHER MALIGNANT NEOPLASMS	9	1	12
DIABETES MELLITUS	5	0	7
ALZHEIMER'S DISEASE	6	2	4
MAJOR CARDIOVASCULAR DISEASES	107	14	71
DISEASES OF HEART	90	10	59
HYPERTENSIVE HEART DISEASE	2	0	1
ISCHEMIC HEART DISEASES	64	6	38
OTHER HEART DISEASES	24	4	20
ESSENTIAL HYPERTENSION	1	0	1
CEREBROVASCULAR DISEASES	12	3	8
ATHEROSCLEROSIS	0	1	1
OTHER MAJOR CARDIOVASCULAR DIS.	4	0	2
INFLUENZA AND PNEUMONIA	10	1	6
CHRONIC LOWER RESPIRATORY DISEASES	21	0	11
PEPTIC ULCER	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	1	0	2
NEPHRITIS & NEPHROSIS	5	0	1
PREGNANCY, CHILDBIRTH & PUERPERIUM	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	3
CONGENITAL ANOMALIES	5	0	0
SUDDEN INFANT DEATH SYNDROME	1	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	1
ALL OTHER DISEASES	28	1	29
UNINTENTIONAL INJURIES	13	3	17
MOTOR VEHICLE CRASHES	2	1	11
OTHER UNINTENTIONAL INJURIES	11	2	6
SUICIDE	5	0	1
HOMICIDE	0	0	0
ALL OTHER EXTERNAL CAUSES	1	0	0

TABLE 27C

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	BALLWIN	BLUE SPRINGS	CAPE GIRARDEAU	CHESTER- FIELD	COLUMBIA	FLORISSANT	GLADSTONE	HAZELWOOD
ALL CAUSES	173	273	458	428	529	508	243	157
TUBERCULOSIS	0	1	0	0	0	0	0	0
SEPTICEMIA	3	7	2	3	7	5	2	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	1	0	2	0	0
MALIGNANT NEOPLASMS	62	59	95	102	111	124	64	37
STOMACH	0	0	0	4	0	4	1	1
COLON, RECTUM & ANUS	3	4	8	8	6	10	5	3
PANCREAS	4	7	6	3	9	5	4	1
TRACHEA, BRONCHUS & LUNG	18	10	31	24	37	31	17	17
BREAST	6	10	8	8	4	18	9	4
CERVIX UTERI, CORPUS UTERI & OVAR	5	4	6	2	8	4	3	2
PROSTATE	2	1	9	4	7	5	1	0
URINARY TRACT	3	4	5	10	3	6	6	0
NON-HODGKIN'S LYMPHOMA	2	3	3	2	8	1	2	1
LEUKEMIA	2	3	3	10	4	4	5	1
OTHER MALIGNANT NEOPLASMS	17	13	16	27	25	36	11	7
DIABETES MELLITUS	6	7	15	6	10	13	3	4
ALZHEIMER'S DISEASE	3	19	25	16	31	14	10	2
MAJOR CARDIOVASCULAR DISEASES	49	89	184	140	176	210	77	55
DISEASES OF HEART	41	67	126	97	122	177	59	43
HYPERTENSIVE HEART DISEASE	0	2	1	5	6	4	1	4
ISCHEMIC HEART DISEASES	33	40	102	72	66	141	39	29
OTHER HEART DISEASES	8	25	23	20	50	32	19	10
ESSENTIAL HYPERTENSION	1	1	1	3	4	1	1	1
CEREBROVASCULAR DISEASES	7	19	43	34	41	31	13	8
ATHEROSCLEROSIS	0	1	11	1	5	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	0	1	3	5	4	1	3	3
INFLUENZA AND PNEUMONIA	4	15	10	22	10	17	2	3
CHRONIC LOWER RESPIRATORY DISEASES	7	8	24	15	20	24	16	11
PEPTIC ULCER	0	1	0	1	1	1	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	0	4	1	2	5	2	0	3
NEPHRITIS & NEPHROSIS	1	6	9	10	12	9	2	4
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	3	3	1	6	1	0	1
CONGENITAL ANOMALIES	2	1	2	1	5	0	2	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	1	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	2	3	1	4	2	0	0
ALL OTHER DISEASES	27	34	63	82	83	58	52	23
UNINTENTIONAL INJURIES	5	13	15	14	33	15	10	9
MOTOR VEHICLE CRASHES	1	4	6	3	11	5	2	3
OTHER UNINTENTIONAL INJURIES	4	9	9	11	22	10	8	6
SUICIDE	3	4	5	6	13	8	2	1
HOMICIDE	0	0	1	4	0	3	1	0
ALL OTHER EXTERNAL CAUSES	0	0	0	1	1	0	0	0

TABLE 27C (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH							
	BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004							
	INDE- PENDENCE	JEFFERSON CITY	JOPLIN	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	K.C. (CASS)
ALL CAUSES	1,236	415	610	3,745	2,947	577	221	0
TUBERCULOSIS	1	0	0	0	0	0	0	0
SEPTICEMIA	10	2	7	53	47	4	2	0
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	5	1	0	41	40	0	1	0
MALIGNANT NEOPLASMS	279	87	119	864	656	154	54	0
STOMACH	3	2	1	18	14	2	2	0
COLON, RECTUM & ANUS	32	8	11	89	68	15	6	0
PANCREAS	14	4	9	48	32	11	5	0
TRACHEA, BRONCHUS & LUNG	101	21	41	278	221	49	8	0
BREAST	23	9	7	64	48	10	6	0
CERVIX UTERI, CORPUS UTERI & OVARY	13	5	4	29	23	6	0	0
PROSTATE	9	4	3	42	37	1	4	0
URINARY TRACT	9	5	2	45	32	8	5	0
NON-HODGKIN'S LYMPHOMA	8	6	8	18	13	3	2	0
LEUKEMIA	10	5	4	42	28	10	4	0
OTHER MALIGNANT NEOPLASMS	57	18	29	191	140	39	12	0
DIABETES MELLITUS	37	10	19	106	86	12	8	0
ALZHEIMER'S DISEASE	58	8	19	95	60	22	13	0
MAJOR CARDIOVASCULAR DISEASES	438	154	248	1,278	1,039	171	68	0
DISEASES OF HEART	332	118	176	895	713	130	52	0
HYPERTENSIVE HEART DISEASE	15	2	1	78	67	7	4	0
ISCHEMIC HEART DISEASES	211	66	140	536	425	79	32	0
OTHER HEART DISEASES	106	50	35	281	221	44	16	0
ESSENTIAL HYPERTENSION	6	4	2	42	37	3	2	0
CEREBROVASCULAR DISEASES	79	27	62	239	199	32	8	0
ATHEROSCLEROSIS	12	3	1	74	73	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	9	2	7	28	17	6	5	0
INFLUENZA AND PNEUMONIA	28	8	25	61	51	6	4	0
CHRONIC LOWER RESPIRATORY DISEASES	78	26	48	169	129	31	9	0
PEPTIC ULCER	3	1	0	6	6	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	7	5	6	35	24	9	2	0
NEPHRITIS & NEPHROSIS	28	7	9	89	77	9	3	0
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	6	2	1	32	28	2	2	0
CONGENITAL ANOMALIES	9	0	1	17	9	6	2	0
SUDDEN INFANT DEATH SYNDROME	2	0	0	7	7	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	8	3	5	24	19	3	2	0
ALL OTHER DISEASES	162	78	76	541	418	93	30	0
UNINTENTIONAL INJURIES	59	14	21	190	138	39	13	0
MOTOR VEHICLE CRASHES	16	6	12	56	39	16	1	0
OTHER UNINTENTIONAL INJURIES	43	8	9	134	99	23	12	0
SUICIDE	16	8	4	52	36	11	5	0
HOMICIDE	1	1	2	83	75	5	3	0
ALL OTHER EXTERNAL CAUSES	1	0	0	2	2	0	0	0

TABLE 27C (CONT)

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004

	KIRKWOOD	LEES SUMMIT	LIBERTY	MARYLAND HEIGHTS	OFALLON	RAYTOWN	ST CHARLES	ST JOSEPH
ALL CAUSES	242	586	193	193	263	361	514	849
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	2	10	3	1	2	7	3	8
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	56	124	47	37	68	84	117	199
STOMACH	0	3	0	1	1	2	4	1
COLON, RECTUM & ANUS	5	12	7	5	5	7	9	25
PANCREAS	2	7	2	2	2	2	5	7
TRACHEA, BRONCHUS & LUNG	14	33	14	12	29	31	47	69
BREAST	4	12	5	2	5	10	7	16
CERVIX UTERI, CORPUS UTERI & OVARY	5	6	2	0	2	6	3	9
PROSTATE	1	7	1	1	0	5	1	6
URINARY TRACT	5	6	2	2	5	2	6	17
NON-HODGKIN'S LYMPHOMA	2	9	2	0	5	4	5	5
LEUKEMIA	3	5	1	1	3	4	1	5
OTHER MALIGNANT NEOPLASMS	15	24	11	11	11	11	29	39
DIABETES MELLITUS	7	11	5	2	1	12	13	36
ALZHEIMER'S DISEASE	5	37	3	3	6	13	17	29
MAJOR CARDIOVASCULAR DISEASES	108	206	47	63	75	127	177	321
DISEASES OF HEART	86	163	30	50	63	98	140	224
HYPERTENSIVE HEART DISEASE	4	4	0	2	2	4	8	5
ISCHEMIC HEART DISEASES	65	128	21	40	46	61	99	150
OTHER HEART DISEASES	17	31	9	8	15	33	33	69
ESSENTIAL HYPERTENSION	2	2	2	1	0	2	4	8
CEREBROVASCULAR DISEASES	19	35	14	9	9	18	28	71
ATHEROSCLEROSIS	0	2	0	0	0	7	0	10
OTHER MAJOR CARDIOVASCULAR DIS.	1	4	1	3	3	2	5	8
INFLUENZA AND PNEUMONIA	15	17	7	16	7	12	20	10
CHRONIC LOWER RESPIRATORY DISEASES	7	30	16	14	11	14	35	77
PEPTIC ULCER	0	1	0	3	0	0	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	3	7	0	2	6	3	3	6
NEPHRITIS & NEPHROSIS	1	13	2	1	6	11	16	20
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	2	4	0	0	4	0	1	4
CONGENITAL ANOMALIES	3	3	3	1	2	0	1	2
SUDDEN INFANT DEATH SYNDROME	0	2	1	0	1	0	0	2
SYMPTOMS & ILL-DEFINED CONDITIONS	1	1	0	0	1	1	0	6
ALL OTHER DISEASES	25	86	49	38	45	54	66	88
UNINTENTIONAL INJURIES	3	20	7	9	22	14	39	21
MOTOR VEHICLE CRASHES	0	10	1	4	3	2	5	5
OTHER UNINTENTIONAL INJURIES	3	10	6	5	19	12	34	16
SUICIDE	4	10	2	2	5	5	5	15
HOMICIDE	0	4	1	1	0	4	1	3
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	1

TABLE 27C (CONT)

	RESIDENT DEATHS BY SELECTED CAUSES OF DEATH				
	BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2004				
	ST LOUIS CITY	ST PETER	SPRING- FIELD	UNIVERSITY CITY	WILDWOOD
ALL CAUSES	3,687	285	1,654	354	100
TUBERCULOSIS	0	0	0	0	0
SEPTICEMIA	60	3	23	6	1
SYPHILIS	0	0	0	0	0
AIDS	33	0	11	2	0
MALIGNANT NEOPLASMS	823	78	333	102	32
STOMACH	20	0	5	3	1
COLON, RECTUM & ANUS	87	8	33	6	3
PANCREAS	35	2	23	8	3
TRACHEA, BRONCHUS & LUNG	259	25	118	24	8
BREAST	58	7	21	12	5
CERVIX UTERI, CORPUS UTERI & OVAR	35	6	17	7	1
PROSTATE	43	1	17	4	1
URINARY TRACT	34	4	8	5	2
NON-HODGKIN'S LYMPHOMA	33	2	11	3	1
LEUKEMIA	22	2	6	2	0
OTHER MALIGNANT NEOPLASMS	197	21	74	28	7
DIABETES MELLITUS	129	7	37	5	1
ALZHEIMER'S DISEASE	43	1	72	5	3
MAJOR CARDIOVASCULAR DISEASES	1,329	100	634	130	32
DISEASES OF HEART	1,048	81	473	98	25
HYPERTENSIVE HEART DISEASE	93	1	11	7	0
ISCHEMIC HEART DISEASES	725	65	322	74	21
OTHER HEART DISEASES	230	15	140	17	4
ESSENTIAL HYPERTENSION	34	2	13	6	1
CEREBROVASCULAR DISEASES	197	14	123	23	6
ATHEROSCLEROSIS	4	0	6	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	46	3	19	2	0
INFLUENZA AND PNEUMONIA	86	6	38	12	3
CHRONIC LOWER RESPIRATORY DISEASES	128	19	66	7	5
PEPTIC ULCER	4	2	2	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	39	2	24	1	1
NEPHRITIS & NEPHROSIS	81	3	32	9	2
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	33	3	9	3	0
CONGENITAL ANOMALIES	10	3	6	2	1
SUDDEN INFANT DEATH SYNDROME	1	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	9	1	8	1	0
ALL OTHER DISEASES	555	36	247	51	16
UNINTENTIONAL INJURIES	180	15	77	10	1
MOTOR VEHICLE CRASHES	48	4	22	2	1
OTHER UNINTENTIONAL INJURIES	132	11	55	8	0
SUICIDE	46	3	24	3	2
HOMICIDE	93	1	9	5	0
ALL OTHER EXTERNAL CAUSES	5	2	2	0	0

TABLE 28

	RECORDED DEATHS BY TYPE OF ACCIDENT* AGE AND SEX: MISSOURI 2004																
	TOTAL	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	2,871	1,796	1,075	42	44	41	28	306	136	540	222	435	187	125	74	306	384
WORK TOTAL	119	114	5	0	0	0	0	7	1	42	2	50	2	9	0	6	0
HEAVY TRANSPORT VEHICLE	14	14	0	0	0	0	0	1	0	4	0	8	0	1	0	0	0
OTHER MOTOR VEHICLE	24	21	3	0	0	0	0	2	0	7	1	10	2	2	0	0	0
OTHER TRANSPORT	15	15	0	0	0	0	0	1	0	5	0	8	0	0	0	1	0
FALLS	10	10	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0
FARM MACHINERY	14	14	0	0	0	0	0	0	0	2	0	3	0	4	0	5	0
OTHER MACHINERY	4	3	1	0	0	0	0	0	0	0	1	3	0	0	0	0	0
STRUCK BY/AGAINST OBJECT	14	14	0	0	0	0	0	0	0	6	0	7	0	1	0	0	0
ELECTRIC CURRENT	14	14	0	0	0	0	0	1	0	8	0	4	0	1	0	0	0
OTHER/UNSPECIFIED	10	9	1	0	0	0	0	2	1	5	0	2	0	0	0	0	0
HOME TOTAL	985	570	415	34	33	11	8	45	9	169	86	126	83	51	33	134	163
FALLS	353	169	184	0	1	0	0	1	0	3	1	22	9	30	26	113	147
MACHINERY	11	10	1	0	0	0	0	0	0	1	0	5	0	3	0	1	1
FIREARMS	3	2	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0
STRUCK BY/AGAINST OBJECT	10	7	3	0	1	0	0	0	0	2	0	3	2	1	0	1	0
DROWNING	24	11	13	5	6	1	2	1	2	0	1	2	1	0	0	2	1
CHOKE/SUFFOCATE	56	36	20	23	16	2	0	2	0	3	1	3	1	0	1	3	1
EXCESS NATURAL HEAT/COLD	7	4	3	0	0	0	0	0	0	2	0	1	2	1	0	0	1
FIRE/FLAME/SMOKE	99	57	42	6	9	4	4	4	1	10	6	18	12	7	3	8	7
POISONING (DRUG/ALCOHOL)	384	246	138	0	0	0	0	35	6	139	76	65	54	6	2	1	0
POISONING (GAS/OTHER)	19	14	5	0	0	2	1	0	0	6	1	4	0	1	1	1	2
OTHER/UNSPECIFIED	19	14	5	0	0	2	0	1	0	2	0	3	2	2	0	4	3
PUBLIC TRANSPORT TOTAL	1,254	833	421	5	10	24	19	235	122	268	116	194	85	38	27	68	42
CAR OR TRUCK	888	560	328	2	8	10	13	183	107	181	84	108	62	26	21	49	33
PEDESTRIAN	81	57	24	2	1	7	0	9	2	19	9	17	6	0	1	3	5
PEDAL CYCLIST	3	2	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0
MOTORCYCLIST	68	64	4	0	0	0	0	13	0	28	3	23	1	0	0	0	0
RAILROAD (NOT W/MOTOR VEH)	5	3	2	0	0	0	0	0	0	3	2	0	0	0	0	0	0
NONROAD VEH, INCL SPECIAL ATV	20	17	3	0	0	4	1	4	2	5	0	3	0	1	0	0	0
WATER TRANSPORT	14	13	1	0	0	0	0	3	0	3	1	5	0	1	0	1	0
AIR TRANSPORT	29	19	10	1	0	0	1	0	0	5	3	11	6	1	0	1	0
OTHER/UNSPECIFIED	146	98	48	0	1	3	4	21	11	24	14	27	9	9	5	14	4
PUBLIC NONTRANSPORT TOTAL	494	267	227	3	1	6	1	19	4	59	17	58	15	26	12	96	177
FALLS	282	106	176	0	0	0	0	1	0	5	1	8	5	14	9	78	161
MACHINERY	14	13	1	0	0	0	0	0	0	2	0	3	0	4	0	4	1
FIREARMS	8	8	0	0	0	0	0	2	0	2	0	4	0	0	0	0	0
STRUCK BY/AGAINST OBJECT	8	7	1	0	0	0	0	0	0	0	0	6	0	1	0	0	1
DROWNING	43	37	6	2	0	3	1	8	1	14	1	8	2	1	0	1	1
CHOKE/SUFFOCATE	27	14	13	0	1	2	0	0	0	0	0	4	5	3	2	5	5
EXCESS NATURAL HEAT/COLD	9	8	1	0	0	0	0	0	0	3	1	3	0	0	0	2	0
FIRE/FLAME/SMOKE	6	6	0	0	0	0	0	0	0	4	0	1	0	1	0	0	0
POISONING (DRUG/ALCOHOL)	69	53	16	0	0	0	0	7	3	28	11	18	2	0	0	0	0
POISONING (GAS/OTHER)	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
OTHER/UNSPECIFIED	27	14	13	1	0	1	0	1	0	0	3	3	1	2	1	6	8
LATE EFFECTS OF ACCIDENTS	19	12	7	0	0	0	0	0	0	2	1	7	2	1	2	2	2

* BEGINNING WITH 2004, TYPE OF ACCIDENTS ARE CATEGORIZED DIFFERENTLY. SEE APPENDIX FOR EXPLANATION.

TABLE 29

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2004

TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{X}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0075	100,000	750	99,330	7,677,242	76.8
01 TO 05	.0015	99,250	150	396,641	7,577,912	76.4
05 TO 10	.0009	99,100	89	495,260	7,181,271	72.5
10 TO 15	.0012	99,011	118	494,789	6,686,011	67.5
15 TO 20	.0039	98,893	390	493,570	6,191,222	62.6
20 TO 25	.0051	98,503	507	491,271	5,697,652	57.8
25 TO 30	.0051	97,996	500	488,748	5,206,381	53.1
30 TO 35	.0059	97,496	578	486,102	4,717,633	48.4
35 TO 40	.0083	96,918	802	482,718	4,231,531	43.7
40 TO 45	.0122	96,116	1,170	477,864	3,748,813	39.0
45 TO 50	.0190	94,946	1,804	470,549	3,270,949	34.5
50 TO 55	.0256	93,142	2,388	460,093	2,800,400	30.1
55 TO 60	.0386	90,754	3,506	445,488	2,340,307	25.8
60 TO 65	.0609	87,248	5,315	423,592	1,894,819	21.7
65 TO 70	.0895	81,933	7,335	392,023	1,471,227	18.0
70 TO 75	.1340	74,598	9,994	348,727	1,079,204	14.5
75 TO 80	.2027	64,604	13,094	290,841	730,477	11.3
80 TO 85	.2994	51,510	15,422	218,213	439,636	8.5
85 AND UP	1.0000	36,088	36,088	221,423	221,423	6.1

TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2004

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{x}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{x}$	$\frac{E}{x}$
00 TO 01	.0069	100,000	693	99,386	7,929,190	79.3
01 TO 05	.0015	99,307	149	396,867	7,829,804	78.8
05 TO 10	.0007	99,158	72	495,593	7,432,937	75.0
10 TO 15	.0012	99,086	121	495,143	6,937,344	70.0
15 TO 20	.0026	98,965	255	494,228	6,442,201	65.1
20 TO 25	.0030	98,710	300	492,825	5,947,973	60.3
25 TO 30	.0027	98,410	268	491,410	5,455,148	55.4
30 TO 35	.0038	98,142	373	489,829	4,963,738	50.6
35 TO 40	.0061	97,769	593	487,459	4,473,909	45.8
40 TO 45	.0092	97,176	897	483,786	3,986,450	41.0
45 TO 50	.0138	96,279	1,331	478,284	3,502,664	36.4
50 TO 55	.0183	94,948	1,738	470,635	3,024,380	31.9
55 TO 60	.0298	93,210	2,776	459,531	2,553,745	27.4
60 TO 65	.0491	90,434	4,440	441,712	2,094,214	23.2
65 TO 70	.0713	85,994	6,133	415,484	1,652,502	19.2
70 TO 75	.1091	79,861	8,714	378,615	1,237,018	15.5
75 TO 80	.1706	71,147	12,136	326,542	858,403	12.1
80 TO 85	.2679	59,011	15,809	255,379	531,861	9.0
85 AND UP	1.0000	43,202	43,202	276,482	276,482	6.4

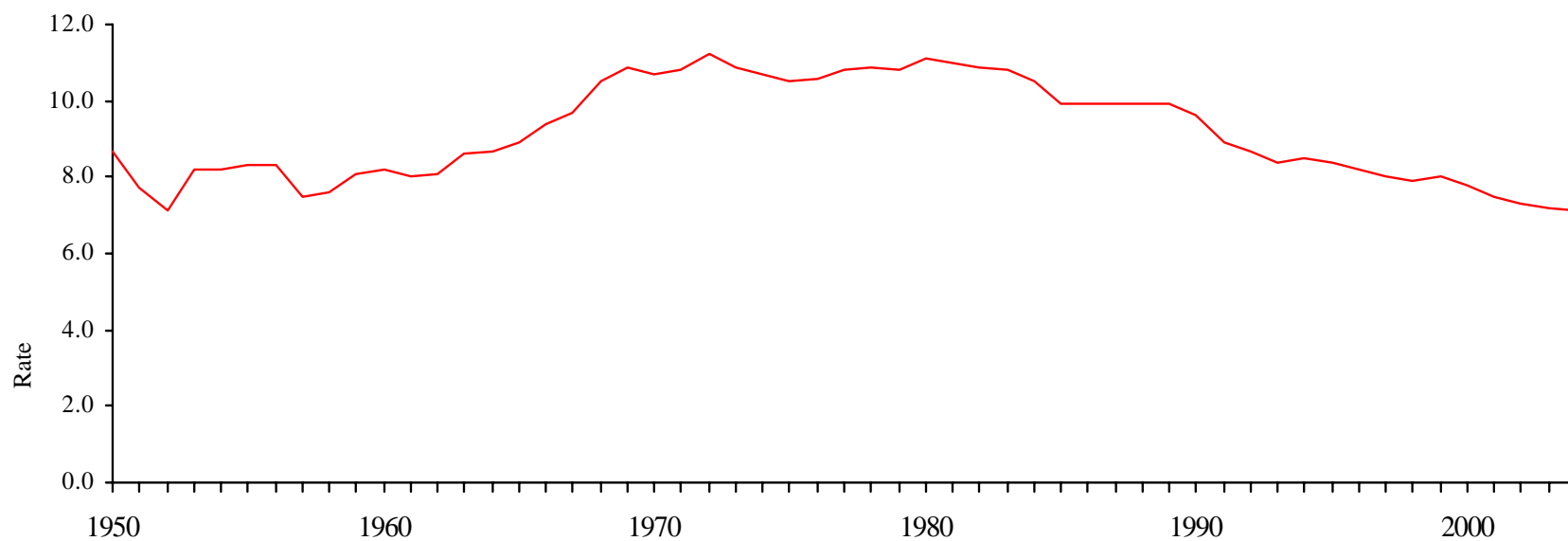
TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2004

MALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{x}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{x}$	$\frac{E}{x}$
00 TO 01	.0080	100,000	804	99,277	7,414,750	74.1
01 TO 05	.0015	99,196	150	396,427	7,315,473	73.7
05 TO 10	.0011	99,046	105	494,950	6,919,046	69.9
10 TO 15	.0012	98,941	116	494,451	6,424,096	64.9
15 TO 20	.0052	98,825	518	492,950	5,929,645	60.0
20 TO 25	.0072	98,307	706	489,792	5,436,695	55.3
25 TO 30	.0075	97,601	729	486,178	4,946,903	50.7
30 TO 35	.0081	96,872	781	482,487	4,460,725	46.0
35 TO 40	.0105	96,091	1,008	478,104	3,978,238	41.4
40 TO 45	.0152	95,083	1,442	472,077	3,500,134	36.8
45 TO 50	.0243	93,641	2,277	462,947	3,028,057	32.3
50 TO 55	.0333	91,364	3,045	449,665	2,565,110	28.1
55 TO 60	.0480	88,319	4,242	431,540	2,115,445	24.0
60 TO 65	.0738	84,077	6,206	405,515	1,683,905	20.0
65 TO 70	.1097	77,871	8,541	368,533	1,278,390	16.4
70 TO 75	.1642	69,330	11,384	318,505	909,857	13.1
75 TO 80	.2451	57,946	14,201	254,141	591,352	10.2
80 TO 85	.3476	43,745	15,205	179,242	337,211	7.7
85 AND UP	1.0000	28,540	28,540	157,969	157,969	5.5

Graph F
Marriage Rates per 1,000 Population
Missouri 1950 - 2004



<i>Marriages</i> <i>Rate</i>			<i>Marriages</i> <i>Rate</i>			<i>Marriages</i> <i>Rate</i>			<i>Marriages</i> <i>Rate</i>		
1950	34,300	8.7	1964	38,802	8.7	1978	52,878	10.9	1992	45,546	8.7
1951	30,880	7.7	1965	39,882	8.9	1979	52,592	10.8	1993	44,380	8.4
1952	28,373	7.1	1966	42,597	9.4	1980	54,625	11.1	1994	46,115	8.9
1953	33,012	8.2	1967	44,055	9.7	1981	54,124	11.0	1995	45,057	8.5
1954	33,520	8.2	1968	48,155	10.5	1982	53,836	10.9	1996	44,473	8.2
1955	34,162	8.3	1969	50,411	10.9	1983	53,258	10.8	1997	43,812	8.0
1956	34,382	8.3	1970	50,224	10.7	1984	52,464	10.5	1998	43,685	7.9
1957	31,395	7.5	1971	51,048	10.8	1985	49,484	9.9	1999	44,369	8.0
1958	31,965	7.6	1972	53,372	11.2	1986	49,579	9.9	2000	43,665	7.8
1959	34,352	8.1	1973	51,990	10.9	1987	48,397	9.9	2001	42,086	7.5
1960	35,368	8.2	1974	51,434	10.7	1988	50,330	9.9	2002	41,552	7.3
1961	34,640	8.0	1975	50,147	10.5	1989	50,331	9.9	2003	41,295	7.2
1962	35,192	8.1	1976	51,070	10.6	1990	49,063	9.6	2004	40,824	7.1
1963	37,667	8.6	1977	52,100	10.8	1991	46,115	8.9			

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 2004

[illegible]

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 2004

[illegible]

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 2004								
AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	40,824	25,493	1,341	13,784	40,824	25,636	1,281	13,736
UNDER 15 YEARS	1	1	0	0	0	0	0	0
15 YEARS	74	74	0	0	6	6	0	0
16 YEARS	134	134	0	0	9	9	0	0
17 YEARS	304	303	0	1	66	66	0	0
18 YEARS	1,246	1,242	0	3	430	430	0	0
19 YEARS	1,642	1,622	0	16	916	912	0	3
20 YEARS	1,899	1,857	1	38	1,250	1,241	0	7
21 YEARS	2,314	2,235	2	73	1,731	1,708	1	19
22 YEARS	2,548	2,423	2	121	2,152	2,101	1	47
23 YEARS	2,676	2,476	2	190	2,292	2,219	0	71
24 YEARS	2,557	2,270	4	271	2,481	2,343	1	136
25 YEARS	2,270	1,897	2	360	2,253	2,081	1	165
26 YEARS	1,970	1,597	12	361	2,075	1,858	3	213
27 YEARS	1,692	1,292	5	387	1,926	1,641	3	278
28 YEARS	1,431	1,010	8	403	1,685	1,388	2	292
29 YEARS	1,371	859	7	501	1,508	1,139	4	363
30 YEARS	1,106	639	10	449	1,358	927	3	420
31 YEARS	1,006	548	8	445	1,269	823	3	437
32 YEARS	1,011	464	9	534	1,162	719	8	429
33 YEARS	943	393	19	519	1,158	643	3	505
34 YEARS	864	354	13	493	976	487	6	476
35-39 YEARS	3,492	961	82	2,422	3,918	1,491	52	2,353
40-44 YEARS	2,973	483	124	2,338	3,326	781	88	2,434
45-49 YEARS	2,285	223	166	1,871	2,453	393	85	1,950
50-54 YEARS	1,288	86	161	1,028	1,751	138	129	1,464
55-59 YEARS	715	38	140	534	1,080	49	144	880
60-64 YEARS	447	8	182	255	597	24	150	419
65-69 YEARS	268	3	158	105	430	9	187	232
70-74 YEARS	138	1	98	36	270	5	168	93
75 YEARS AND OVER	158	0	126	30	295	5	239	50
UNKNOWN	1	0	0	0	1	0	0	0
MEDIAN AGE AT MARRIAGE	27.5	24.2	56.2	38.6	29.8	25.9	63.5	41.3

TABLE 32

REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 2004

BRIDE	GROOM				
	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	40,824	25,636	1,281	13,736	171
SINGLE	25,493	21,371	134	3,942	46
WIDOWED	1,341	163	499	675	4
DIVORCED	13,784	4,032	646	9,085	21
UNKNOWN	206	70	2	34	100

TABLE 33

REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 2004

RACE OF BRIDE	RACE OF GROOM				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	40,824	33,769	4,341	623	2,091
WHITE	34,138	32,899	649	301	289
BLACK	3,860	204	3,587	31	38
OTHER	701	356	50	281	14
UNKNOWN	2,125	310	55	10	1,750

TABLE 34

REPORTED MARRIAGES BY MONTH: MISSOURI 2004

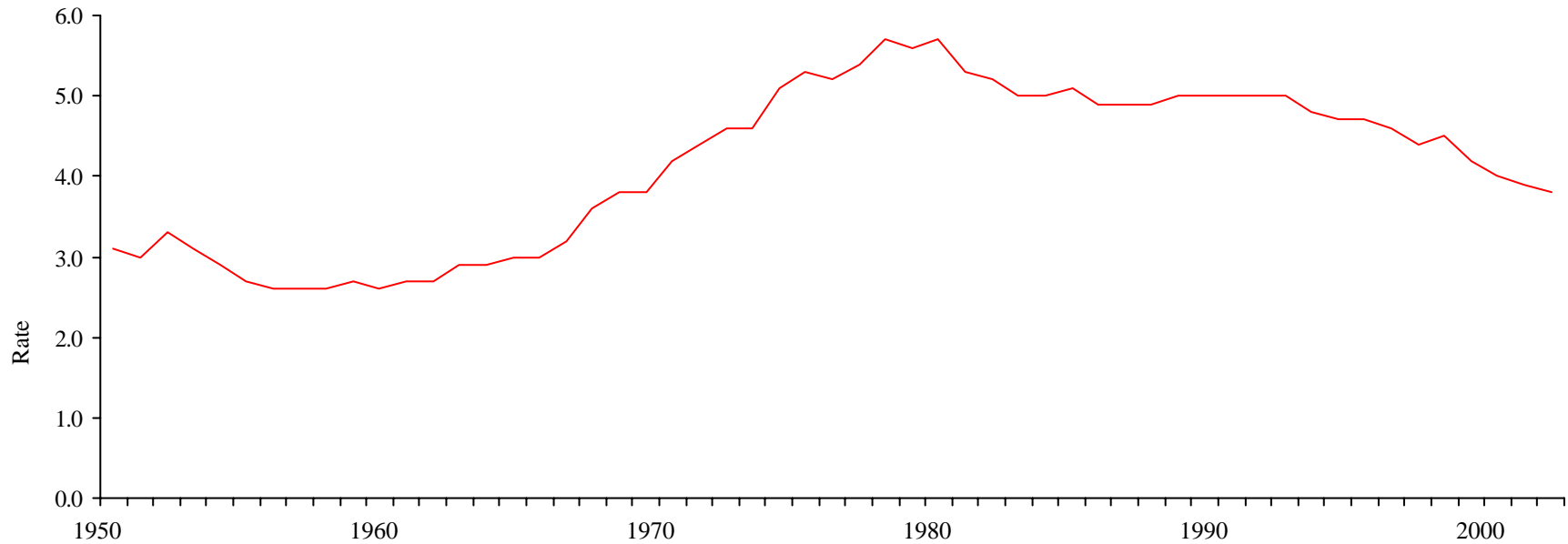
TOTAL	40,824				
JANUARY	1,761	MAY	4,633	SEPTEMBER	4,160
FEBRUARY	2,408	JUNE	5,064	OCTOBER	4,618
MARCH	2,356	JULY	4,277	NOVEMBER	2,511
APRIL	2,916	AUGUST	3,581	DECEMBER	2,539

TABLE 35A COUNTIES	REPORTED MARRIAGES POPULATION (ALL AGES)	BY COUNTY OF RECORDING WITH RATES PER 1,000		POPULATION: MISSOURI 2004			
		MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	5,754,618	40,824	7.1	GRUNDY	10,183	93	9.1
ADAIR	24,666	194	7.9	HARRISON	8,816	85	9.6
ANDREW	16,834	133	7.9	HENRY	22,701	193	8.5
ATCHISON	6,302	54	8.6	HICKORY	9,167	66	7.2
AUDRAIN	25,658	180	7.0	HOLT	5,087	40	7.9
BARRY	35,314	204	5.8	HOWARD	9,940	57	5.7
BARTON	13,070	90	6.9	HOWELL	37,995	339	8.9
BATES	16,965	108	6.4	IRON	10,329	93	9.0
BENTON	18,519	92	5.0	JACKSON	660,095	5,479	8.3
BOLLINGER	12,341	68	5.5	JASPER	109,460	836	7.6
BOONE	141,367	1,007	7.1	JEFFERSON	210,397	1,206	5.7
BUCHANAN	84,825	585	6.9	JOHNSON	50,669	389	7.7
BUTLER	40,989	376	9.2	KNOX	4,199	50	11.9
CALDWELL	9,204	60	6.5	LACLEDE	33,617	279	8.3
CALLAWAY	42,086	192	4.6	LAFAYETTE	33,134	190	5.7
CAMDEN	38,702	279	7.2	LAWRENCE	36,710	262	7.1
CAPE GIRARDEAU	70,730	586	8.3	LEWIS	10,261	42	4.1
CARROLL	10,129	53	5.2	LINCOLN	45,816	342	7.5
CARTER	5,963	64	10.7	LINN	13,281	101	7.6
CASS	91,593	569	6.2	LIVINGSTON	14,269	144	10.1
CEDAR	13,894	74	5.3	MC DONALD	22,363	93	4.2
CHARITON	8,142	49	6.0	MACON	15,554	76	4.9
CHRISTIAN	64,273	473	7.4	MADISON	11,948	61	5.1
CLARK	7,356	76	10.3	MARIES	8,877	66	7.4
CLAY	197,588	1,309	6.6	MARION	28,410	306	10.8
CLINTON	20,683	118	5.7	MERCER	3,618	35	9.7
COLE	71,996	635	8.8	MILLER	24,624	165	6.7
COOPER	17,259	137	7.9	MISSISSIPPI	13,697	110	8.0
CRAWFORD	23,647	179	7.6	MONITEAU	15,042	98	6.5
DADE	7,829	54	6.9	MONROE	9,467	50	5.3
DALLAS	16,328	105	6.4	MONTGOMERY	12,085	75	6.2
DAVISS	8,166	60	7.3	MORGAN	20,263	129	6.4
DE KALB	12,488	92	7.4	NEW MADRID	18,969	125	6.6
DENT	15,067	150	10.0	NEWTON	54,775	357	6.5
DOUGLAS	13,546	90	6.6	NODAWAY	21,754	161	7.4
DUNKLIN	32,488	185	5.7	OREGON	10,441	58	5.6
FRANKLIN	98,234	754	7.7	OSAGE	13,324	72	5.4
GASCONADE	15,612	119	7.6	OZARK	9,431	66	7.0
GENTRY	6,523	38	5.8	PEMISCOT	19,571	152	7.8
GREENE	247,932	1,703	6.9	PERRY	18,289	156	8.5

TABLE 35A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2004							
COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	39,753	408	10.3	SALINE	23,059	170	7.4
PHELPS	41,726	380	9.1	SCHUYLER	4,348	24	5.5
PIKE	18,403	156	8.5	SCOTLAND	4,907	33	6.7
PLATTE	80,967	494	6.1	SCOTT	40,891	309	7.6
POLK	28,320	217	7.7	SHANNON	8,381	68	8.1
PULASKI	44,478	447	10.0	SHELBY	6,709	45	6.7
PUTNAM	5,074	31	6.1	STODDARD	29,773	218	7.3
RALLS	9,682	77	8.0	STONE	30,720	132	4.3
RANDOLPH	25,120	211	8.4	SULLIVAN	6,938	53	7.6
RAY	23,937	132	5.5	TANEY	41,939	665	15.9
REYNOLDS	6,603	47	7.1	TEXAS	24,476	167	6.8
RIPLEY	13,839	97	7.0	VERNON	20,383	166	8.1
ST. CHARLES	320,734	2,143	6.7	WARREN	27,809	195	7.0
ST. CLAIR	9,540	53	5.6	WASHINGTON	23,955	221	9.2
ST. FRANCOIS	60,724	571	9.4	WAYNE	13,112	97	7.4
STE. GENEVIEVE	18,264	114	6.2	WEBSTER	34,133	209	6.1
ST. LOUIS CITY	343,279	2,369	6.9	WORTH	2,294	11	4.8
ST. LOUIS COUNTY	1,009,235	5,975	5.9	WRIGHT	18,177	128	7.0

TABLE 35B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2004							
RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	85,710	612	7.1
EAST-WEST GATEWAY	1,981,879	12,447	6.3	KAYSINGER BASIN	111,169	752	6.8
MID-AMERICA	1,054,180	7,983	7.6	PIONEER TRAILS	146,615	1,157	7.9
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	122,447	916	7.5
SOUTHWEST MISSOURI	543,498	4,024	7.4	MERAMEC	142,208	1,187	8.3
MID-MISSOURI	297,690	2,126	7.1	LAKE OF THE OZARKS	161,684	1,299	8.0
MO-KAN	134,830	928	6.9				
HARRY S TRUMAN	199,668	1,376	6.9	SOUTHEAST MISSOURI	202,625	1,649	8.1
NONMETRO REGIONS				BOOTHEEL	155,389	1,099	7.1
NORTHWEST MISSOURI	41,960	304	7.2	OZARK FOOTHILLS	80,506	681	8.5
GREEN HILLS	97,820	764	7.8				
				MAJOR METRO TOTAL	3,036,059	20,430	6.7
				MINOR METRO TOTAL	1,175,686	8,454	7.2
				NONMETRO TOTAL	1,542,873	11,940	7.7
NORTHEAST MISSOURI	55,737	419	7.5				
MARK TWAIN	139,003	1,101	7.9	STATE TOTAL	5,754,618	40,824	7.1

Graph G
Dissolution Rates per 1,000 Population
Missouri 1950 - 2004



<i>Dissolutions</i>			<i>Dissolutions</i>			<i>Dissolutions</i>			<i>Dissolutions</i>		
		<i>Rate</i>			<i>Rate</i>			<i>Rate</i>			<i>Rate</i>
1950	12,177	3.1	1964	12,785	2.9	1978	26,308	5.4	1992	25,926	5.0
1951	12,131	3.0	1965	13,261	3.0	1979	27,719	5.7	1993	26,438	5.0
1952	12,943	3.3	1966	13,758	3.0	1980	27,595	5.6	1994	26,441	5.0
1953	12,342	3.1	1967	14,520	3.2	1981	27,975	5.7	1995	25,733	4.8
1954	11,705	2.9	1968	16,473	3.6	1982	26,292	5.3	1996	25,438	4.7
1955	11,351	2.7	1969	17,578	3.8	1983	25,904	5.2	1997	25,632	4.7
1956	10,993	2.6	1970	17,852	3.8	1984	24,860	5.0	1998	25,305	4.6
1957	10,861	2.6	1971	19,643	4.2	1985	24,990	5.0	1999	24,583	4.4
1958	10,747	2.6	1972	20,699	4.4	1986	25,466	5.1	2000	24,980	4.5
1959	11,695	2.7	1973	21,777	4.6	1987	24,984	4.9	2001	23,458	4.2
1960	11,320	2.6	1974	22,050	4.6	1988	24,948	4.9	2002	22,593	4.0
1961	11,574	2.7	1975	24,527	5.1	1989	25,140	4.9	2003	22,166	3.9
1962	11,882	2.7	1976	25,414	5.3	1990	25,701	5.0	2004	21,700	3.8
1963	12,652	2.9	1977	25,281	5.2	1991	25,751	5.0			

TABLE 36

REPORTED DISSOLUTIONS OF MARRIAGE BY MONTH BY TYPE OF DECREE: MISSOURI 2004

	TOTAL	DISSOLUTION	TYPE OF DECREE ANNULMENT	LEGAL SEPARATION
TOTAL	21,779	21,648	52	79
JANUARY	1,622	1,610	5	7
FEBRUARY	1,477	1,467	4	6
MARCH	1,832	1,817	6	9
APRIL	2,037	2,022	4	11
MAY	1,916	1,903	3	10
JUNE	1,913	1,901	6	6
JULY	1,807	1,803	1	3
AUGUST	1,822	1,814	4	4
SEPTEMBER	1,802	1,793	5	4
OCTOBER	1,757	1,747	3	7
NOVEMBER	1,860	1,846	5	9
DECEMBER	1,934	1,925	6	3

TABLE 37

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 2004

HUSBAND	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	21,700	12,680	5,198	1,747	573	158	86	1,258
NONE	12,921	10,414	1,909	390	93	21	7	87
ONE	5,196	1,809	2,271	724	227	57	29	79
TWO	1,623	302	670	426	136	43	17	29
THREE	505	74	192	118	74	14	20	13
FOUR	156	11	53	44	23	14	6	5
FIVE OR MORE	74	5	27	18	10	8	4	2
UNKNOWN	1,225	65	76	27	10	1	3	1,043

TABLE 38 REPORTED DISSOLUTIONS AND ANNULMENTS BY DURATION OF MARRIAGE: MISSOURI 2004					
DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	21,700	8 YEARS	970	17 YEARS	396
UNDER 1 YEAR	688	9 YEARS	841	18 YEARS	361
1 YEAR	1,468	10 YEARS	795	19 YEARS	349
2 YEARS	1,767	11 YEARS	716	20-24 YEARS	1,500
3 YEARS	1,679	12 YEARS	591	25-29 YEARS	790
4 YEARS	1,740	13 YEARS	596	30-34 YEARS	419
5 YEARS	1,463	14 YEARS	590	35-39 YEARS	216
6 YEARS	1,261	15 YEARS	489	40 YEARS AND OVER	163
7 YEARS	1,118	16 YEARS	434	UNKNOWN	300

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 2004

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	21,700	TWO CHILDREN	4,174	FIVE CHILDREN	64
NO CHILDREN	10,782	THREE CHILDREN	1,395	SIX CHILDREN	17
ONE CHILD	4,817	FOUR CHILDREN	290	SEVEN OR MORE	14

TABLE 40

REPORTED DISSOLUTIONS AND ANNULMENTS BY PETITIONER BY DISPOSITION OF CHILDREN
AND BY WHETHER CHILD SUPPORT AWARDED: MISSOURI 2004

PETITIONER	TOTAL	HUSBAND	WIFE	CUSTODY GIVEN TO			UNKNOWN
				JOINT	OTHER	NO CHILDREN	
TOTAL	21,700	969	5,493	4,071	181	11,175	10
HUSBAND	7,976	685	1,234	1,589	88	4,459	4
WIFE	12,891	255	4,107	2,320	85	6,231	5
JOINT	310	10	49	72	5	174	0
OTHER	7	0	0	3	0	4	0
UNKNOWN	516	19	103	87	3	307	1
PETITIONER	TOTAL	HUSBAND	WIFE	CHILD SUPPORT AWARDED TO:			UNKNOWN
				NO SUPPORT	OTHER	NO CHILDREN	
TOTAL	21,700	603	7,266	2,476	42	11,175	138
HUSBAND	7,976	405	1,912	1,137	25	4,459	38
WIFE	12,891	181	5,140	1,233	16	6,231	90
JOINT	310	8	76	46	1	174	5
OTHER	7	0	1	2	0	4	0
UNKNOWN	516	9	137	58	0	307	5

TABLE 41 REPORTED DISSOLUTIONS AND ANNULMENTS BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 2004

AGE OF WIFE	AGE OF HUSBAND										UNKNOWN
	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	
TOTAL	21,700	45	1,233	2,838	3,515	3,303	3,514	4,519	1,583	563	587
UNDER 20	136	22	84	11	2	2	2	5	2	0	6
20-24	2,105	17	886	828	220	65	24	24	4	1	36
25-29	3,291	0	189	1,479	1,089	306	120	40	18	1	49
30-34	3,613	1	31	322	1,537	1,051	423	175	34	4	35
35-39	3,296	1	8	76	409	1,218	1,008	456	55	5	60
40-44	3,296	2	3	28	112	425	1,328	1,199	124	26	49
45-54	3,850	1	11	18	53	163	486	2,318	671	76	53
55-64	1,060	0	5	8	10	11	33	183	584	202	24
65 AND OVER	303	0	1	2	4	0	5	12	39	230	10
UNKNOWN	750	1	15	66	79	62	85	107	52	18	265

TABLE 42

REPORTED DISSOLUTIONS AND ANNULMENTS BY RACE, WIFE BY HUSBAND: MISSOURI 2004

WIFE	TOTAL	WHITE	HUSBAND		UNKNOWN
			BLACK	OTHER	
TOTAL	21,700	17,726	1,978	243	1,753
WHITE	17,805	17,305	253	109	138
BLACK	1,787	79	1,665	6	37
OTHER	270	130	16	120	4
UNKNOWN	1,838	212	44	8	1,574

TABLE 43A	REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2004						
COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS		COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS	
		NUMBER	RATE			NUMBER	RATE
STATE TOTAL	5,754,618	21,700	3.8	GRUNDY	10,183	43	4.2
ADAIR	24,666	90	3.6	HARRISON	8,816	44	5.0
ANDREW	16,834	128	7.6	HENRY	22,701	116	5.1
ATCHISON	6,302	23	3.6	HICKORY	9,167	24	2.6
AUDRAIN	25,658	93	3.6	HOLT	5,087	23	4.5
BARRY	35,314	92	2.6	HOWARD	9,940	25	2.5
BARTON	13,070	67	5.1	HOWELL	37,995	276	7.3
BATES	16,965	55	3.2	IRON	10,329	52	5.0
BENTON	18,519	70	3.8	JACKSON	660,095	1,655	2.5
BOLLINGER	12,341	24	1.9	JASPER	109,460	604	5.5
BOONE	141,367	586	4.1	JEFFERSON	210,397	666	3.2
BUCHANAN	84,825	345	4.1	JOHNSON	50,669	200	3.9
BUTLER	40,989	262	6.4	KNOX	4,199	23	5.5
CALDWELL	9,204	47	5.1	LACLEDE	33,617	193	5.7
CALLAWAY	42,086	150	3.6	LAFAYETTE	33,134	153	4.6
CAMDEN	38,702	154	4.0	LAWRENCE	36,710	118	3.2
CAPE GIRARDEAU	70,730	307	4.3	LEWIS	10,261	30	2.9
CARROLL	10,129	48	4.7	LINCOLN	45,816	175	3.8
CARTER	5,963	22	3.7	LINN	13,281	46	3.5
CASS	91,593	356	3.9	LIVINGSTON	14,269	82	5.7
CEDAR	13,894	48	3.5	MC DONALD	22,363	39	1.7
CHARITON	8,142	20	2.5	MACON	15,554	66	4.2
CHRISTIAN	64,273	323	5.0	MADISON	11,948	64	5.4
CLARK	7,356	23	3.1	MARIES	8,877	19	2.1
CLAY	197,588	863	4.4	MARION	28,410	137	4.8
CLINTON	20,683	106	5.1	MERCER	3,618	19	5.3
COLE	71,996	288	4.0	MILLER	24,624	108	4.4
COOPER	17,259	48	2.8	MISSISSIPPI	13,697	74	5.4
CRAWFORD	23,647	166	7.0	MONITEAU	15,042	48	3.2
DADE	7,829	33	4.2	MONROE	9,467	41	4.3
DALLAS	16,328	76	4.7	MONTGOMERY	12,085	45	3.7
DAVIESS	8,166	35	4.3	MORGAN	20,263	80	3.9
DE KALB	12,488	41	3.3	NEW MADRID	18,969	63	3.3
DENT	15,067	101	6.7	NEWTON	54,775	193	3.5
DOUGLAS	13,546	63	4.7	NODAWAY	21,754	58	2.7
DUNKLIN	32,488	197	6.1	OREGON	10,441	48	4.6
FRANKLIN	98,234	408	4.2	OSAGE	13,324	18	1.4
GASCONADE	15,612	61	3.9	OZARK	9,431	45	4.8
GENTRY	6,523	30	4.6	PEMISCOT	19,571	98	5.0
GREENE	247,932	1,313	5.3	PERRY	18,289	75	4.1

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2004

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
PETTIS	39,753	261	6.6	SALINE	23,059	83	3.6
PHELPS	41,726	163	3.9	SCHUYLER	4,348	23	5.3
PIKE	18,403	43	2.3	SCOTLAND	4,907	22	4.5
PLATTE	80,967	296	3.7	SCOTT	40,891	196	4.8
POLK	28,320	125	4.4	SHANNON	8,381	21	2.5
PULASKI	44,478	276	6.2	SHELBY	6,709	11	1.6
PUTNAM	5,074	13	2.6	STODDARD	29,773	203	6.8
RALLS	9,682	39	4.0	STONE	30,720	131	4.3
RANDOLPH	25,120	112	4.5	SULLIVAN	6,938	35	5.0
RAY	23,937	83	3.5	TANEY	41,939	230	5.5
REYNOLDS	6,603	32	4.8	TEXAS	24,476	86	3.5
RIPLEY	13,839	81	5.9	VERNON	20,383	113	5.5
ST. CHARLES	320,734	1,111	3.5	WARREN	27,809	81	2.9
ST. CLAIR	9,540	45	4.7	WASHINGTON	23,955	92	3.8
ST. FRANCOIS	60,724	312	5.1	WAYNE	13,112	46	3.5
STE. GENEVIEVE	18,264	64	3.5	WEBSTER	34,133	105	3.1
ST. LOUIS CITY	343,279	785	2.3	WORTH	2,294	13	5.7
ST. LOUIS COUNTY	1,009,235	3,212	3.2	WRIGHT	18,177	108	5.9

TABLE 43B REPORTED DISSOLUTIONS AND ANNULMENTS WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2004

RPC'S	POPULATION	DISSOLUTIONS	RATE	RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS				BOONSLICK	85,710	301	3.5
EAST-WEST GATEWAY	1,981,879	6,182	3.1	KAYSINGER BASIN	111,169	471	4.2
MID-AMERICA	1,054,180	3,253	3.1	PIONEER TRAILS	146,615	697	4.8
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	122,447	647	5.3
SOUTHWEST MISSOURI	543,498	2,546	4.7	MERAMEC	142,208	620	4.4
MID-MISSOURI	297,690	1,145	3.8	LAKE OF THE OZARKS	161,684	811	5.0
MO-KAN	134,830	620	4.6	SOUTHEAST MISSOURI	202,625	898	4.4
HARRY S TRUMAN	199,668	903	4.5	BOOTHEEL	155,389	831	5.3
NONMETRO REGIONS				OZARK FOOTHILLS	80,506	443	5.5
NORTHWEST MISSOURI	41,960	147	3.5	MAJOR METRO TOTAL	3,036,059	9,435	3.1
GREEN HILLS	97,820	432	4.4	MINOR METRO TOTAL	1,175,686	5,214	4.4
				NONMETRO TOTAL	1,542,873	7,051	4.6
NORTHEAST MISSOURI	55,737	211	3.8	STATE TOTAL	5,754,618	21,700	3.8
MARK TWAIN	139,003	542	3.9				

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on fewer than 20 events are very unstable.

VITAL RECORDS

Vital statistics in Missouri are compiled from six basic records, which are filed with the Department of Health and Senior Services by state law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, deaths and abortions to include resident data events occurring to Missouri residents in other states. However, Missouri has not received abortion records from Illinois since 1983 and Tennessee clinics since 1997. But for 1988-2004, an estimate of Missouri resident abortions was received from some Illinois clinics, and for 1997-2004 from Tennessee. These estimates are shown in Graph D.

The data within this report represent the 2004 calendar year of events. Records were accepted through April 15 of 2005 before cut-off, allowing 2004 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Department of Health and Senior Services.

POPULATION

County population estimates for 2004 used in this report represent July 1, 2004 Bureau of the Census estimates. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." 1981 - 1989 age-sex specific population estimates were developed by the U.S. Bureau of the Census in unpublished tables. City population estimates for 2004 came from Census estimates. 1991-1999 and 2001-2004 state population estimates also came from the Bureau of the Census. The Missouri Department of Health and Senior Services (MDHSS) used these as controls in developing 1991-1999 age-sex specific population estimates for Missouri. 2001-2004 age-sex specific state population estimates were modified by MDHSS from preliminary estimates developed by the Census Bureau.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and black because of the small numbers of persons from other races in Missouri. The race group designated as "other" consists of such races as American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races.

Persons of Mexican birth or ancestry who are not definitely of Indian or other designated race are classified as white. Hispanic origin births are shown by race in Table 5A. Tables 10A, 13, 19 and 27A were modified in 2002 to include Hispanic Vital events as well as totals for "other" races.

Beginning with the 1989 report, birth, fetal and infant death data is presented by race of mother. Before 1989, this data was presented by race of child. This change has been implemented to be consistent with the National Center for Health Statistics (NCHS), which also implemented this change in 1989. Race of child had been computed by an algorithm based on race of mother and race of father. Persons of mixed parentage were classified according to the race of the nonwhite parent. Because of this rather arbitrary formula and the increasing proportion of out-of-wedlock births in which father's race is missing, it was decided by NCHS to implement this change to race of mother.

Appendix Table A below shows how this change affects infant death rates by race. Three sets of rates and ratios are presented. The first set shows the current method by race of mother and the second set shows the old method by race of child. Both of these use the 1989 death cohort, in which infant deaths occurring in 1989 are divided by births occurring in 1989. In fact, some of these births to 1989 infant deaths occurred in 1988. The third method using the birth cohort takes the births occurring in a given year (e.g., 1989) and matches any deaths that occur to them in the first year of life, even if they occurred in the following year, 1990. This is the preferred method, but takes longer to collect.

The infant death rates for blacks are consistently higher using race of mother than using race of child. The resulting black/white ratios are also consistently higher using race of mother. While the numerator (the number of black infant deaths) stays the same in both calculations, the denominator (the number of black live births) is lower by race of mother than by race of child. Comparing death cohort to birth cohort infant death rates and ratios by race of mother, differences are shown in both directions.

In examining trends in infant death rates by race over time, it is important to use the same method throughout the time period compared. Therefore, it is not appropriate to compare black infant death rates by race of mother in 1989 to black infant death rates by race of child in 1988. The caveats relating to infant death rates by race over time also apply to other birth indicators such as low birth weight rates, out-of-wedlock teen birth rates, etc.

Appendix Table A
Resident Infant Death Rates per 1000 Live Births by
Race of Child, Race of Mother, Death Cohort vs. Birth Cohort:
Missouri 1988-2004

	<i>DEATH COHORT</i>						<i>BIRTH COHORT</i>		
	<i>(1989 Annual Method)</i>			<i>(Pre-1989 Annual Method)</i>			<i>(Matched Birth/Deaths)</i>		
	<i>Race of Mother</i>			<i>Race of Child</i>			<i>Race of Mother</i>		
	<i>Black/White</i>			<i>Black/White</i>			<i>Black/White</i>		
	<i>White</i>	<i>Black</i>	<i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Ratio</i>
1988 ...	8.9	16.8	1.89	9.0	16.1	1.79	8.8	16.3	1.85
1989 ...	8.4	17.2	2.05	8.6	16.6	1.93	8.5	17.5	2.06
1990 ...	7.7	18.2	2.36	7.9	17.5	2.22	7.6	18.0	2.37
1995 ...	6.4	13.7	2.15	6.5	12.8	1.98	6.1	13.7	2.25
2000 ...	5.9	14.8	2.51	6.1	13.3	2.20	6.1	14.4	2.36
2001 ...	5.8	16.8	2.88	6.0	15.1	2.51	6.1	17.0	2.82
2002 ...	7.1	17.1	2.42	7.3	15.4	2.12	6.9	16.0	2.32
2003 ...	6.6	14.9	2.25	6.8	13.2	1.94	7.2	15.4	2.15
2004...	6.4	14.9	2.34	6.6	13.2	2.00	6.0	13.7	2.27

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons usually residing in an area independent of where the events occurred. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added to nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

GEOCODING

Beginning with 2000 data Missouri used a computerized geocoding package from Tele Atlas to improve coding of resident city, county and Census tract for the following metropolitan counties: Buchanan, Cass, Clay, Greene, Jackson, Jefferson, Platte, Ray, St. Charles, St. Louis County and St. Louis City. The package uses the street address and zip code to assign geocodes and may result in some inconsistencies with past years, particularly with city and town birth and death counts in Tables 17 & 18.

GESTATIONAL AGE CORRECTION

Beginning in 2003, a correction was made in the calculation of weeks of gestational age. A rounding error had occurred in annual vital statistics reports before 2003 that tended to increase the gestational age and substantially decrease the rate of births less than 37 weeks of gestation shown in Table 10. This also had a relatively slight effect on other indicators that use gestational age, including inadequate prenatal care, and gained LT 15lbs/GT 44 pounds during full-term pregnancy. See the table below on how this correction affected the percents for these indicators in the 1998-2002 annual reports. Corrected data for these indicators for each year from 1990 to present are available at www.dhss.mo.gov/BirthMICA.

Appendix Table B
Resident Percents for Selected Gestational Age Indicators by Original vs. Corrected Report:
Missouri 1998-2002

	Less than 37 weeks Gestation		Gained LT 15 lbs During Pregnancy		Gained GT 44 lbs During Pregnancy		Inadequate Prenatal Care	
	Original Report	Corrected Report	Original Report	Corrected Report	Original Report	Corrected Report	Original Report	Corrected Report
1998	10.2	12.3	7.8	7.8	17.3	17.3	11.0	10.9
1999	10.3	12.7	7.7	7.7	17.9	18.0	10.5	10.4
2000	10.6	12.3	7.7	7.7	18.8	18.8	10.4	10.3
2001	10.6	13.0	8.3	8.3	18.7	18.7	10.8	10.7
2002	10.9	13.3	8.8	8.7	18.3	18.3	10.8	10.7

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in the state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 2004 records with unknown county of residence by system is as follows:

Live Births.....	0
Fetal Deaths	0

Deaths	1
Abortions.	116

The following imputations of unknowns were made in this report:

Unknown sex is considered male.
Unknown marital status is considered married.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and post-neonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as out-of-wedlock or low birth weight. In Table 10, unknowns are excluded in the calculation of percents when the unknowns are greater than 2 percent. These include: (1) crown heel length less than 47 cm; (2) mother greater than 15 percent underweight; (3) mother greater than 20 percent overweight; (4) mother gained less than 15 pounds during pregnancy; (5) mother gained 45+ pounds during pregnancy; (6) inadequate prenatal care; (7) mother Medicaid participant; (8) mother WIC participant; (9) mother Medicaid and WIC; and (10) mother Food Stamp recipient. For less than 18 months since last birth, the denominator excludes first births. For weight gain during pregnancy the denominator is singleton births of 37 or more weeks of gestation.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the midyear population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\begin{aligned} \text{Age-Specific Death Rate} = \\ \text{For given age group:} \\ \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \end{aligned}$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum \frac{M_a \times P_a}{P}$$

where M_a = age-specific rate for given age group
 P_a = standard population in given age group
 P = total standard population

This report uses ten-year age groupings with the 2000 United States population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of United States in 2000. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important; however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

From 1991 to 1998, the United States 1940 population had been used as the standard in the Missouri annual vital statistics reports. This makes comparisons of age-adjusted death rates with annuals before 2000 impossible. The standard population was changed to United States 2000 because 1940 was considered too old, and to allow comparability with national age-adjusted death rates published by the National Center for Health Statistics. The 2000 population will also be used as the standard for age-adjusted death rates in the Year 2010 Goals and Objectives for both Missouri and the nation. See Missouri Monthly Vital Statistics Report, February 2000 Vol. 33 No. 12, for a more detailed discussion of this topic.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age intervals used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Causes of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Tenth Revision of the International Classification of Diseases (ICD-10), 1992; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1999. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the ninth and tenth revisions, consult website www.cdc.gov/nchs/.

Tables 22 and 27 of this report include 40 selected causes of death plus four additional summary groupings. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 40 causes plus some additional ones from a list of 113 causes developed by the National Center for Health Statistics. These causes are listed below with their ICD-10 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death in Tables 22 & 27

ICD-10 Codes

All causes	
Causes of Death	
*Tuberculosis	A16-A19
*Septicemia	A40-A41
*Syphilis	A50-A53
*AIDS	B20-B24
 *Malignant neoplasms	 C00-C97
Stomach.....	C16
Colon, rectum and anus.....	C18-C21
Pancreas.....	C25
Trachea, bronchus and lung.....	C33-C34
Breast.....	C50
Cervix uteri, corpus uteri and ovary.....	C53-C56
Prostate.....	C61
Urinary tract	C64-C68
Non-Hodgkin's lymphoma.....	C82-C85
Leukemia	C91-C95
Other malignant neoplasms.....	Residual of C00-C97
 *Diabetes mellitus	 E10-E14
*Alzheimer's disease.....	G30
 Major cardiovascular diseases	 I00-I78
*Diseases of heart	I00-I09,I11,I13,I20-I51
Hypertensive heart disease	I11,I13
Ischemic heart diseases	I20-I25
Other heart disease	I00-I09,I26-I51
*Essential hypertension	I10,I12
*Cerebrovascular diseases.....	I60-I69
*Atherosclerosis.....	I70
Other circulatory diseases	I71-I78
 *Influenza and pneumonia	 J10-J18
*Chronic lower respiratory diseases	J40-J47
*Peptic ulcer	K25-K28
*Chronic liver disease and cirrhosis	K70,K73-K74
*Nephritis and nephrosis.....	N00-N07,N17-N19,N25-N27
*Pregnancy, childbirth and puerperium	O00-O99
*Conditions originating in perinatal period.....	P00-P96
*Congenital anomalies.....	Q00-Q99
Sudden infant death syndrome.....	R95
Symptoms and ill-defined conditions	R00-R94,R96-R99
All other diseases	Residual of A00-R99
 *Unintentional injuries	
Motor vehicle crashes.....	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other unintentional injuries.....	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-X59, Y85-Y86
*Suicide	X60-X84,Y87.0
*Homicide.....	X85-Y09,Y87.1
All other external causes	Y10-Y36,Y40-Y84,Y87.2,Y88-Y89

ADDITIONAL CAUSES USED FOR RANKING PURPOSES NOT SHOWN IN TABLE 22 & 27

	ICD-10 Codes
Salmonella infections	A01-A02
Shigellosis and amebiasis.....	A03,A06
Whooping cough	A37
Scarlet fever and erysipelas.....	A38,A46
Meningococcal infection.....	A39
Acute poliomyelitis	A80
Arthropod-borne viral encephalitis	A83-A84,A85.2
Measles	B05
Viral hepatitis.....	B15-B19
Malaria	B50-B54
Benign/in situ neoplasms and neoplasms of uncertain or unknown behavior.....	D00-D48
Anemias	D50-D64
Nutritional deficiencies	E40-E64
Meningitis	G00,G03
Parkinson's disease	G20-G21
Aortic aneurysm and dissection	I71
Acute bronchitis and bronchiolitis	J20-J21
Pneumoconiosis and chemical effects.....	J60-J66,J68
Pneumonitis due to solids and liquids.....	J69
Diseases of appendix.....	K35-K38
Infections of kidney	N10-N12,N13.6,N15.1
Hyperplasia of prostate	N40
Inflammatory diseases of female pelvic organs.....	N70-N76
Legal intervention.....	Y35,Y89.0

TYPE OF ACCIDENT (TABLE 28)

Beginning with 2004 data, Table 28 (Recorded Deaths by Type of Accident, Age and Sex) was revised to primarily reflect ICD-10 groupings. These groupings are adapted from criteria for the "Injury Mortality Summary" provided by the Research and Statistics Department of the National Safety Council (NSC). This change is intended to better serve the needs of data users, be more comparable with data published by NSC, and more closely follow the information given on death certificates.

Many of the categories are new in 2004, and even when the category name has not changed, the numbers are not precisely comparable because of the different methods. Poisonings at home, in particular, were grossly underreported under the old system. The new system gives a more complete count and identifies poisoning deaths due to drugs (both prescribed and illicit).

As before, numbers in Table 28 are not comparable to others in this book because they pertain to recorded, not resident, deaths, i.e., deaths that took place in Missouri, regardless of the residence of the decedent. Death in Missouri does not necessarily mean that the injury took place in Missouri.

Definitions

The ICD-10 codes for each category are given below.

"Work" is any unintentional injury death for which the "Injury at work?" checkbox on the death certificate is marked "Yes." "Home" means any non-institutional residence, including garage and yard. If the injury took place anywhere else – motel, highway, school, farm, nursing home – then the location is classified as "public."

If a death falls into more than one category, as late effects of a motor vehicle crash while the decedent was at work, the order of precedence is: late effects, work, home/public.

Categories in Table 28

	ICD-10 Codes
Grand total	V01-X59, Y85-Y86

Work total.....	“Injury at work?” checkbox = “Yes”
Heavy Transport vehicle	V60-V69
Other motor vehicle.....	V02-V04, V09.0, V09.2, V12-V14, V190-V19.2, V19.4-V19.6, V2-V59, V7-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other transport.....	Residual of V01-V99
Falls.....	W00-W19
Farm machinery	W30
Other machinery	W31
Struck by/against object.....	W20-W29, W35-W49
Electric current	W85-W87
Other/unspecified accident	W32-W34, W50-W84, W88-W99, X00-X59
Home total	W00-X59 with 4 th -digit place code of 0
Public transport total	W00-X59 with 4 th -digit place code not 0
Falls.....	W00-W19
Machinery.....	W30-W31
Firearms	W32-W34
Struck by/against object.....	W20-W29, W35-W49
Drowning	W65-W74
Choke/suffocate	W75-W77, W78-W80, W81-W84
Excess natural heat/cold.....	X30-X31
Fire/flame/smoke	X00-X09
Poisoning (drug/alcohol)	X40-X45
Poisoning (gas/other).....	X46-X49
Other/unspecified accident	Residual of W00-X59
Public transport total	V01-V99
Car or truck	V40-V69
Pedestrian/motor vehicle	V02-V04, V09.0, V09.2
Pedal cyclist	V12-V14, V19.0-V19.2, V19.4-V19.6
Motorcyclist	V20-V29
Railroad (not w/motor vehicle)	V05, V15, V80.6, V81.2-V81.9
Nonroad veh, incl special ATV	V83-V86
Water transport	V90-V94
Air transport.....	V95-V97
Other/unspecified	Residual of V01-V99
Late effects of accidents	Y85-Y86

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5B presents selected medical conditions reported on the birth certificate by means of a check-off box system. Before 1989, medical conditions on the birth certificate were reported by open-ended questions. It is believed that the check-off box generally increases reporting. A study done by the Missouri Center for Health Statistics found that medical risk factors increased by 50 percent, labor or delivery complications by 30 percent, and congenital anomaly reporting nearly doubled in the first half of 1989 compared with 1988. See *Missouri Monthly Vital Statistics*, Nov. 1989, Vol. 23, No. 9 for more details.

ADDITIONAL DEFINITIONS

Apgar Score — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order — Number of previous pregnancies plus one.

Crown Heel — Length of the baby at birth in centimeters.

Fetal Death — Death taking place before birth at 20 weeks gestation or later or birth weight of 350 grams or more if gestational age is unknown.

Gained LT 15lbs/GT 44 lbs during pregnancy — based on mother's weight at delivery minus pre-pregnancy weight for full-term singleton live births. See Gestational Age Correction on page 127 for additional changes in 2003.

GT 15 Percent Underweight/GT 20 Percent Overweight — If the mother's prepregnancy weight is greater than 15 percent below or 20 percent above the desired weight for her height according to the 1959 Metropolitan Life Insurance tables.

Inadequate Prenatal Care — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy. Before 1994, records with unknown month prenatal care began or unknown prenatal visits were excluded. Beginning in 1994, if adequacy of prenatal care could be determined even if month care began or visits were unknown, then these records were included. See Gestational Age Correction on page 127 for additional changes in 2003.

Infant Death — Baby dying during the first year of life.

Infant Transfer — Infant transferred to another facility after delivery.

Less than 37 Weeks Gestation — Length of pregnancy less than 37 completed weeks based on date of last normal menses unless this calculation is less than 17 weeks, more than 44 weeks, unknown or if the birth weight and length of pregnancy were obviously inconsistent then clinical estimate is used. See Gestational Age Correction on page 127 for additional changes in 2003.

Live Birth Order — Number of previous babies born alive now living plus one.

Low Birth Weight — Less than 2,500 grams or five and one-half pounds.

Maternal Death — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-10 codes O00-O99).

Maternal Transfer — Mother transferred from another facility prior to delivery.

Natural Increase — Resident live births minus resident deaths.

Neonatal Death — Baby dying during first 27 days of life.

Out-of-Wedlock Birth — Birth involving mother whom was unmarried at time of conception, at time of birth, and throughout time between conception and birth.

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.